



Freeform
PLASTICS

Product Catalogue

 freeformplastics.com



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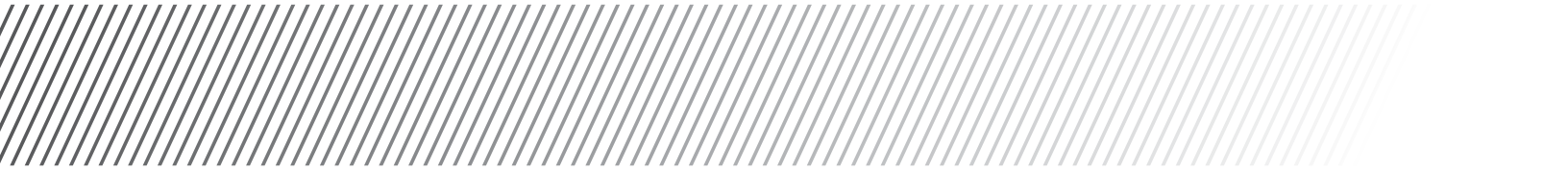
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Technology with Lasting Value



**Manufacturing a wide
selection of high-quality
innovative products**

storage tank solutions, agricultural products,
and much more.



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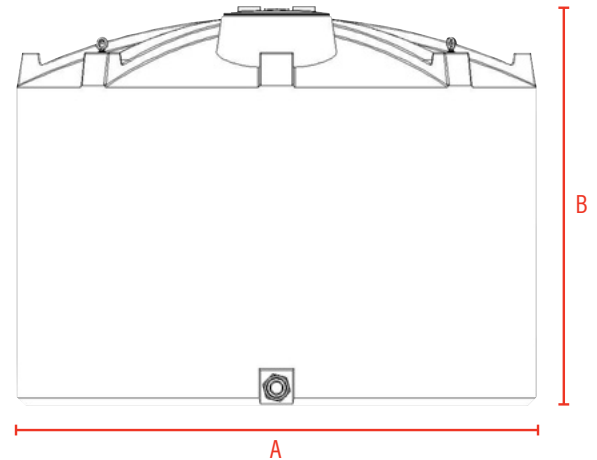
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VERTICAL TANK

VERTICAL FLAT BOTTOM

- 1 Heavy-duty, reinforced ribbed dome prevents sagging.
All tanks have greater than UV20 protection to prevent deterioration from sunlight.
- 2 16" Vented Hinged Lid.
- 3 Gallonage Indicator - All tanks have been calibrated, and indicate fluid levels.
- 4 Banjo heavy-duty bulkhead fitting and interior siphon tube for more complete drainage. *(An optional 2" Banjo heavy-duty bulkhead fitting is available in lieu of the standard 3" on all large size tanks.)*



SD tanks the Standard-Duty (SD) version is used for water and other liquids with densities up to 14 lb per gallon.

HD tanks the Heavy-Duty (HD) version is specifically designed for liquid fertilizers and other liquids with densities up to 20 lb per gallon.

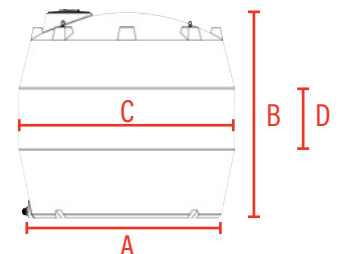
VERTICAL FLAT BOTTOM TANK SPECIFICATIONS

CAPACITY		SPECIFICATIONS				PART NUMBER			
IMP. GAL.	U.S. GAL.	DIM. A	DIM. B	LID SIZE	STANDARD FITTING	SD WHITE	HD WHITE	SD BLACK	HD BLACK
5000	6000	120"	139"	16"	3" HD	2298	2299	2415	2416
3700	4440	104"	134"	16"	3" HD	1332	1333	1334	1335
2500	3000	102"	93"	16"	3" HD	1328	1329	1330	1331
2000	2400	102"	78"	16"	3" HD	1324	1326	1325	1327
1750	2100	92"	88"	16"	3" HD	1056	1054	1047	1053
1500	1800	102"	60"	16"	3" HD	1425	1426	1427	1428
1400	1680	88"	74"	16"	3" HD	1411	1412	1413	1414
1250	1500	88"	68"	16"	3" HD	1407	1408	1409	1410
590	708	48"	102"	12"	2" HD	26004-32	26004-34	26004-33	26004-35
500	600	57"	60"	8"	2" HD	1373	1153	1429	1430

Free Form's 1750 imperial gallon flat bottom tank is specifically designed to fit most truck boxes where larger capacities are needed but the truck box width is limited.

VERTICAL 1750 IMP. GAL. FLAT BOTTOM

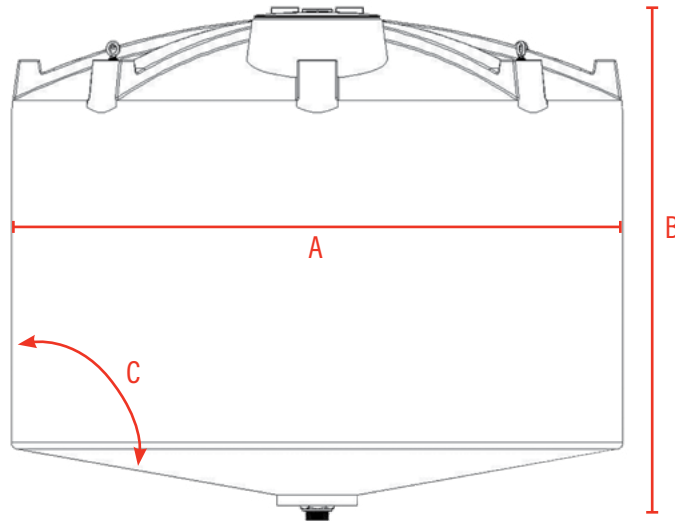
CAPACITY		SPECIFICATIONS					
IMP. GAL.	U.S. GAL.	DIM. A	DIM. B	DIM. C	DIM. D	LID SIZE	STANDARD FITTING
1750	2100	80"	88"	92"	26"	16"	3" HD



VERTICAL CONE BOTTOM

Cone bottom tanks feature a 10 degree slope which means lower overall heights, complete product drainage, and a more stable load when transporting.

- All tanks, except low-profile, are available in translucent white, black, or GEN2. Low-profile tanks are available in translucent white, and GEN2. (Black and GEN2 tanks eliminate algae formation.)



- All tanks are manufactured from materials that meet FDA Regulations 21 CFR 177.1520, and may be used to contain materials for human consumption.
- Sight gauges available to allow product visibility in black and GEN2 tanks.

VERTICAL CONE BOTTOM TANK SPECIFICATIONS

CAPACITY		SPECIFICATIONS					PART NUMBER			
IMP. GAL.	U.S. GAL.	DIM. A	DIM. B	DIM. C	LID SIZE	STANDARD FITTING	SD WHITE	HD WHITE	SD BLACK	HD BLACK
3700	4440	104"	136"	10°	16"	3" HD	1341	1339	1431	1432
2500	3000	102"	95"	10°	16"	3" HD	1342	1338	1433	1434
2000	2400	102"	80"	10°	16"	3" HD	1343	1340	1435	1436
1500	1800	102"	62"	10°	16"	3" HD	1400	1401	1402	1403
1400	1680	88"	76"	10°	16"	3" HD	1419	1420	1421	1422
1250	1500	88"	70"	10°	16"	3" HD	1415	1416	1417	26000-14
62.5	75	36"	24.5"	10°	16"	2"	26005-39	N/A	N/A	N/A
22	26.4	22½"	21¼"	10°	12"	¾"	1148	N/A	N/A	N/A
12	14.4	19"	16½"	10°	12"	¾"	1055	N/A	N/A	N/A

GEN2 TANK



Algae growth and contamination have always been problems with water transport tanks. Black tanks have typically been used to overcome this problem, but because of the heat absorption of black the inherent strength of the tank is compromised making it difficult to securely fasten the tank for transport.

The design staff at Free Form Plastics have developed an innovative tank which eliminates algae growth without sacrificing the tank's structural integrity. On the outside it appears to be a standard white tank, but the inside is black to block UV rays.

- GEN2 tanks are available in the following sizes: 1150, 1250, 1350, 1400, 1500, 1750, 1950, 2000, 2500, 2650, 3250 imp. Gallon (1380, 1500, 1620, 1680, 1800, 2100, 2340, 2400, 3000, 3180, 3900 U.S. gallon)
- All GEN2 tanks have greater than UV20 protection to prevent deterioration from sunlight.
- Sight tube kits available to allow product visibility.
- Locations for sight tube kits are pre-installed.
- All GEN2 tanks are equipped with 4 load/unload hooks.
- GEN2 tanks are only available in the HD version which carries a 10 Year Prorated Warranty against defects in materials and workmanship from the date of delivery to the first retail purchaser.
- All HD tanks are rated for liquids up to 20 lb per gallon for liquid fertilizers, etc.
- GEN2 is available in flat, cone or low profile versions.

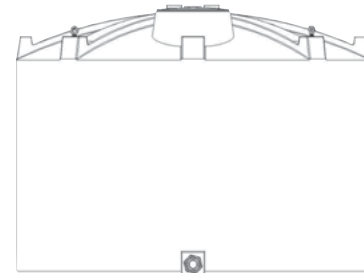


GEN2 Patents: US 7,118,700 & CDN 2,431,215



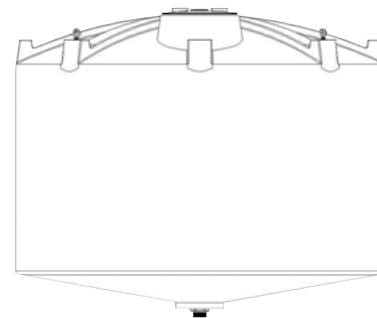
VERTICAL FLAT BOTTOM SPECIFICATIONS

CAPACITY		SPECIFICATIONS				PART NUMBER	
IMP. GAL.	U.S. GAL.	DIA.	HIGH	LID SIZE	STANDARD FITTING	TANK VERSION	GEN2
2500	3000	102"	93"	16"	3" HD	HD	1798
2000	2400	102"	78"	16"	3" HD	HD	1796
1750	2100	92"	88"	16"	3" HD	HD	1781
1500	1800	102"	60"	16"	3" HD	HD	1794
1400	1680	88"	74"	16"	3" HD	HD	1576
1250	1500	88"	68"	16"	3" HD	HD	1556



VERTICAL CONE BOTTOM (10° SLOPE) SPECIFICATIONS

CAPACITY		SPECIFICATIONS				PART NUMBER	
IMP. GAL.	U.S. GAL.	DIA.	HIGH	LID SIZE	STANDARD FITTING	TANK VERSION	GEN2
2500	3000	102"	95"	16"	3" HD	HD	1792
2000	2400	102"	80"	16"	3" HD	HD	1790
1500	1800	102"	62"	16"	3" HD	HD	1788
1400	1680	88"	76"	16"	3" HD	HD	1612
1250	1500	88"	70"	16"	3" HD	HD	1702



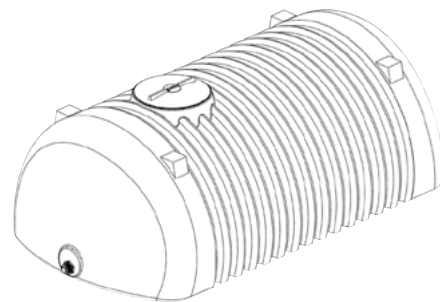
*for stationary cone cradles, stands and plumbing see Pg. 15

*for transportable cone cradles, stands and plumbing see Pg. 16

LOW PROFILE TANK SPECIFICATIONS

CAPACITY		SPECIFICATIONS				PART NUMBER	
IMP. GAL.	U.S. GAL.	WIDTH	HIGH	LENGTH	LID SIZE	TANK VERSION	GEN2
3250	3900	90"	74"	191"	21"	HD Modular	2725
2650	3180	92"	78"	144"	16"	HD 1 Piece	3012
1950	2340	92"	62"	145"	16"	HD 1 Piece	2304
1350	1620	78"	53"	144"	21"	HD 1 Piece	2139
1150	1380	88"	29"	144"	21"	HD 1 Piece	26000-54

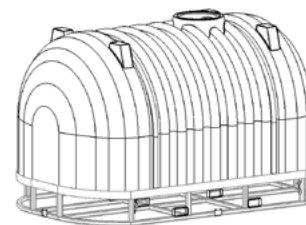
*for Low Profile tank baffles, hoops and ladders see Pg. 8



LOW PROFILE TOTAL DRAIN TANK SPECIFICATIONS

CAPACITY		SPECIFICATIONS				PART NUMBER	
IMP. GAL.	U.S. GAL.	WIDTH	HEIGHT	LENGTH	LID SIZE	TANK VERSION	GEN2
2650	3180	92"	78"	144"	16"	HD 1 Piece	26005-30 1 Piece
1950	2340	92"	62"	144"	16"	HD 1 Piece	26005-34 1 Piece

*for Low Profile Total Drain tank stands, baffles, hoops, ladders and plumbing see Pg. 9



LOW PROFILE TANK



LOW PROFILE TANK SPECIFICATIONS

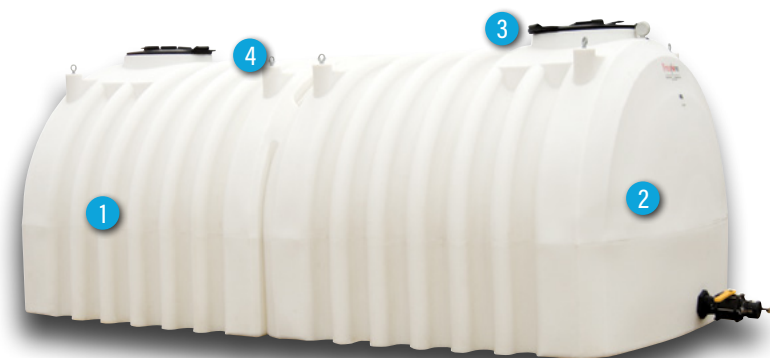
CAPACITY		SPECIFICATIONS				PART NUMBER	
IMP. GAL.	U.S. GAL.	WIDTH.	HIGH	LENGTH	LID SIZE	HD WHITE	GEN2
3250	3900	90"	74"	191"	21"	2726 Modular	2725 Modular
2650	3180	92"	78"	144"	16"	3013 1 Piece	3012 1 Piece
1950	2340	92"	62"	145"	16"	2194 1 Piece	2304 1 Piece
1350	1620	78"	53"	144"	21"	1888 1 Piece	2139 1 Piece
1150	1380	88"	29"	144"	21"	26000-53 1 Piece	26000-54 1 Piece

- 3" Banjo bulkhead fitting is standard and comes with an interior siphon tube for better drainage. Except where noted.
- Available in HD White, or GEN2 (white exterior, black interior) versions. Except where noted.
- The 1150 imp. gal. (1380 U.S. gal.), the 1350 imp. gal. (1620 U.S. gal.), the 1950 imp. gal. (2340 U.S. gal.), and the 2650 imp. gal. 3180 U.S. gal.) are a 1-piece design.
- Extreme ribbing allows for easy tie-down eliminating the need for additional metal support hoops.
- Optional metal tie down hoops and ladders are available.

LOW PROFILE TANK & CONE ACCESSORIES		PART NUMBER
Hoop Kit - 2650 (steel, with powder coat paint)		26005-17
Hoop Kit - 1950 (steel, with powder coat paint)		26005-98
Ladder - 2650/1950 (steel, with powder coat paint)		26005-99
Baffle Kit - 1950 (aluminum) - installation requires entering tank		2675
Baffle Kit - 2650 (aluminum) - installation requires entering tank		2947

Additional features of the large modular tanks (3250 imp. gal. tank)

- Dual compartment tanks allow for use of different liquids in each tank section (factory order), or use as one large tank where liquid flows between both sections.
- Ideal for drop-deck trailers, grain truck boxes and other applications.

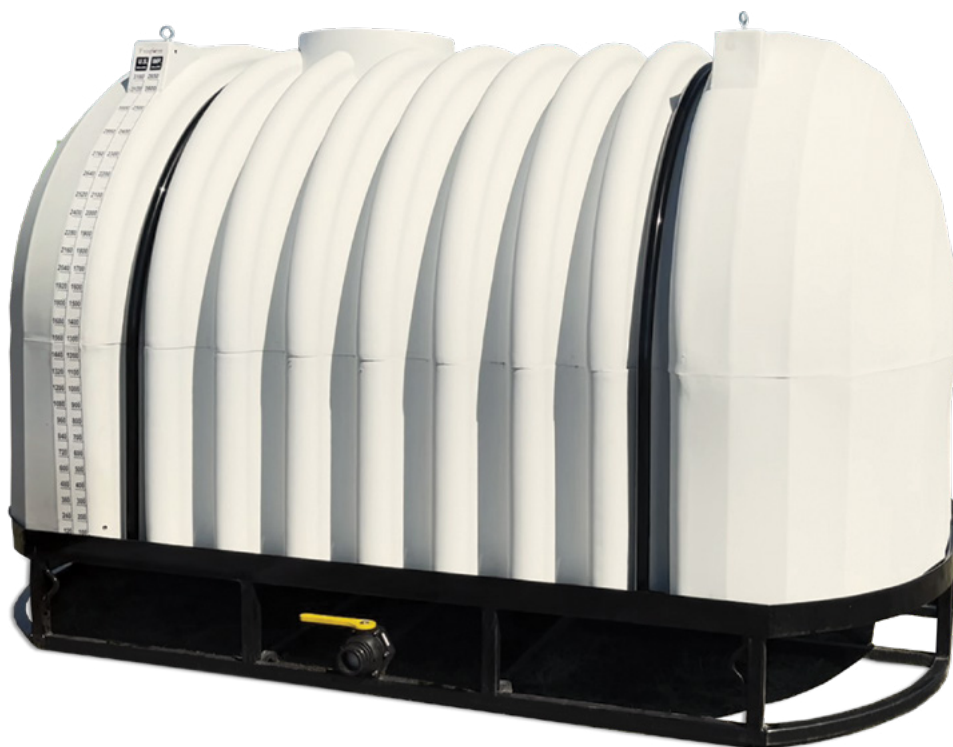


Modular Design

LOW PROFILE TANK features

- 1 Extreme ribbing and heavy-duty design eliminate the need for steel support hoops. Large ribs act as baffles reducing the amount of sloshing.
- 2 Domed ends add strength and reduce sloshing.
- 3 Large hinged manhole for easy access if required.
- 4 Complete with unload/load hooks.

LOW PROFILE TOTAL DRAIN TANK



- 3" Banjo® bulkhead fitting is standard and comes with an anti-vortex fitting for faster draining
- Available in Translucent White or our Patented Gen 2 (white exterior, black interior) to ensure no Algae growth, both Heavy Duty for use with water or liquid fertilizer.
- Optional plumbing can be setup to come out the side or the end of the stand
- Optional accessories includes Steel hoops, baffle kit and ladder

LOW PROFILE TOTAL DRAIN TANK SPECIFICATIONS

CAPACITY		SPECIFICATIONS				PART NUMBER	
IMP. GAL.	U.S. GAL.	WIDTH	HEIGHT	LENGTH	LID SIZE	HD WHITE	GEN2
2650	3180	92"	78"	144"	16"	26005-28 1 Piece	26005-30 1 Piece
1950	2340	92"	62"	144"	16"	26005-32 1 Piece	26005-34 1 Piece



TANK & CONE ACCESSORIES	PART NUMBER
Hoop Kit - 2650 (steel, with powder coat paint)	26005-17
Hoop Kit - 1950 (steel, with powder coat paint)	26005-98
Ladder - 2650/1950 (steel, with powder coat paint)	26006-44
Baffle Kit - 1950 (aluminum) - installation requires entering tank	2675
Baffle Kit - 2650 (aluminum) - installation requires entering tank	2947
3" Plumbing Kit for Low Profile Total Drain Tank Cone Stand	26005-49

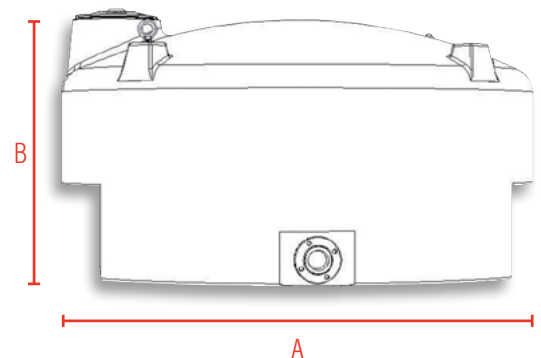
TURTLE TANK



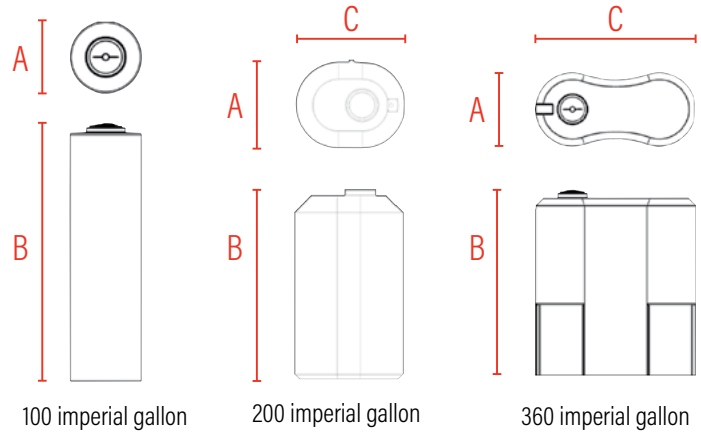
- Available in 3 sizes (175, 250, and 350 imp. gal.) Both sizes come standard with molded in carry handles and tie down lugs, 8" vented lid, 2" Banjo heavy-duty bulkhead fitting, four (4) eye bolts and siphon tube for more complete drainage.
- Turtle tanks are available in translucent white or black. (Black eliminates algae formation.)
- All translucent and black tanks are manufactured from materials that meet FDA Regulations 21 CFR 177.1520, and may be used to contain materials for human consumption.
- Turtle tanks are typically used to contain liquids with densities up to 14 lb per gallon.
- All tanks have greater than UV20 protection to prevent deterioration from sunlight.
- Turtle tanks carry a 10 Year Warranty against defects in workmanship.

TURTLE TANK SPECIFICATIONS							
CAPACITY		SPECIFICATIONS				PART NUMBER	
IMP. GAL.	U.S. GAL.	DIAMETER A	HEIGHT B	LID SIZE	STANDARD FITTING	WHITE	BLACK
175	210	57"	24 ^{-5/16} "	8"	2"	1018	1357
250	300	57"	32 ^{-5/16} "	8"	2"	1139	1356
350	420	57"	43 ^{-5/16} "	8"	2"	26005-50	26005-52

Turtle Tank Patent: CDN 2,361,945



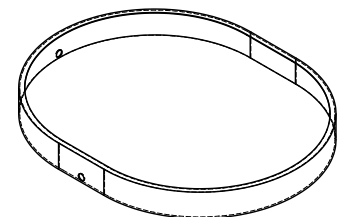
RURAL WATER TANK



RURAL WATER TANK SPECIFICATIONS

CAPACITY		SPECIFICATIONS					PART NUMBER	
IMP. GAL.	U.S. GAL.	DIM. A	DIM. B	DIM. C	LID SIZE	STANDARD FITTING	WHITE	BLACK
360	432	30"	74"	65"	8"	1-1/4"	2168	26001-41
200 S	240	30"	66"	38"	8"	1-1/4"	1070	5256
200 T	240	28"	74"	34"	15"	1-1/4"	2950	26002-75
165	198	28"	60"	34"	15"	1-1/4"	2727	26000-95
100	120	22"	78"	N/A	8"	1-1/4"	1069	26001-39

RURAL WATER DRIP TRAY				PART NUMBER
LENGTH	WIDTH	HIGHT	DRAIN	1667
42"	34"	4"	1" drain (fits all tanks, but the 360 imp gal)	



Rural Water Drip Tray

- Rural water tanks are available in translucent white, or black. (Black eliminates algae formation.)
- All translucent and black tanks are manufactured from materials that meet FDA Regulations 21 CFR 177.1520, and may be used to contain materials for human consumption.
- Rural water tanks have greater than UV20 protection to prevent deterioration from sunlight.
- Rural water tanks come standard with a vented lid and a Banjo heavy-duty bulkhead fitting.
- Optional float valve available.
- Sight gauges available to allow product visibility in black tanks.
- These are standard duty tanks which are typically used to contain liquids with densities up to 14 lb per gallon.
- Standard duty tanks carry a ten 10 Year Warranty against defects in workmanship.

ELLIPTICAL SPRAYER TANK

- Elliptical sprayer tanks are available in translucent white or black. (Black eliminates algae formation.)
- All translucent and black tanks are potable and manufactured from materials that meet FDA Regulations 21 CFR 177.1520 and may be used to contain materials for human consumption.
- All tanks have greater than UV20 protection to prevent deterioration from sunlight.
- All tanks come standard with 16" vented lid and a gallonage indicator.
- 540 and 833 imp. gal. tanks are typically used to contain liquids with densities up to 14 lb per gallon.
- 1600 imp. gal. tank is heavy duty rated for liquids up to 20 lb per gallon.
- Elliptical sprayer tanks carry a 1 Year Warranty against defects in workmanship.

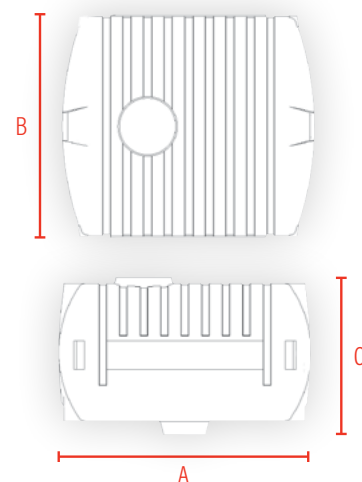


ELLIPTICAL SPRAYER TANK SPECIFICATIONS

CAPACITY		SPECIFICATIONS						SADDLES
IMP. GAL.	U.S. GAL.	DIM. A	DIM. B	DIM. C*	LID SIZE	STANDARD FITTING	PART NUMBER	PAR NUMBER
1600	1920	89"	91"	87"	16"	N/A	1089	7910-15
833	1000	90"	79"	52"	16"	N/A	1039	8057-94*
540	648	90"	60"	46"	16"	N/A	1154	8100-01-12

*Dimension C does not include the sump.

*Saddles come unpainted without a frame



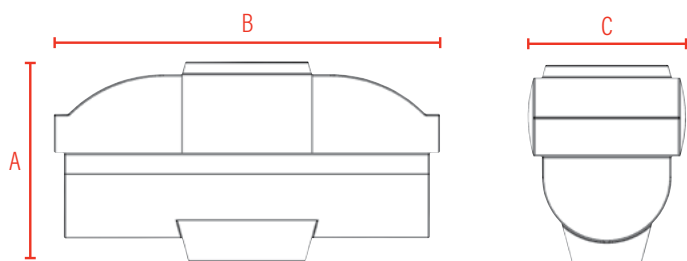
Bourgault models that elliptical tanks will fit. (Supplied without decals.)

Convertabar SI	833	Exterminator	833
Convertabar SII	833		
540 Versabar	833 or 540	Eliminator 540	540
		Eliminator 950	833
Centurion I	833	Eliminator 1450	1250*
Centurion II	833	Eliminator 1460	1250*
Centurion III	833	Eliminator 1850	1600

LFC2000 Liquid Cart 1600

***NOTE :** 1250 Imperial Gallon tank available through Bourgault Industries Ltd. only.

AUXILIARY SPRAYER TANK



- Auxiliary sprayer tanks are available in translucent white and black.
- All translucent and black tanks are potable and manufactured from materials that meet FDA Regulations 21 CFR 177.1520 and may be used to contain materials for human consumption.
- All tanks have greater than UV20 protection to prevent deterioration from sunlight.
- Tanks come standard with 16" vented lid, bulkhead fitting and built-in sump for more complete drainage.
- Auxiliary Sprayer Tanks are typically used to contain liquids with densities up to 14 lb per gallon.
- Auxiliary Sprayer tanks carry a 1 Year Warranty against defects in workmanship.

AUXILIARY SPRAYER TANK SPECIFICATIONS

CAPACITY		SPECIFICATIONS					
IMP. GAL.	U.S. GAL.	Height A	Length B	Width C	LID SIZE	STANDARD FITTING	PART NUMBER
200	240	45- ³ / ₄ "	77- ¹¹ / ₁₆ "	27- ³ / ₈ "	16"	2" HD	1179
175	210	43"	63- ¹ / ₂ "	27- ³ / ₈ "	16"	2" HD	1611
125	150	30- ³ / ₁₆ "	63- ¹ / ₂ "	27- ³ / ₈ "	16"	2" HD	1035

VARIOUS TANKS



14 IMPERIAL GALLON EMERGENCY RINSE TANK

PART NUMBER 1118

14 imp. gal. (16.8 U.S. gal.)

21" total height

Bottom is 10" high, top is 11" high

Bottom is 13" wide x 18-³/₄" long

Top step is 15" wide x 20-³/₄" long



12 IMPERIAL GALLON CONE BOTTOM TANK

PART NUMBER 1055

12 imp. gal. (14.4 U.S. gal.)

19" diameter

16-¹/₂" height

12" lid

3/4" fitting



22 IMPERIAL GALLON CONE BOTTOM TANK

PART NUMBER 1148

22 imp. gal. (26.4 U.S. gal.)

22-¹/₄" diameter

21-¹/₄" height

12" lid

³/₄" fitting



83 IMPERIAL GALLON TANK

PART NUMBER 26001-30

83 imp. gal. (99.7 U.S. gal.)

30" width

30" height

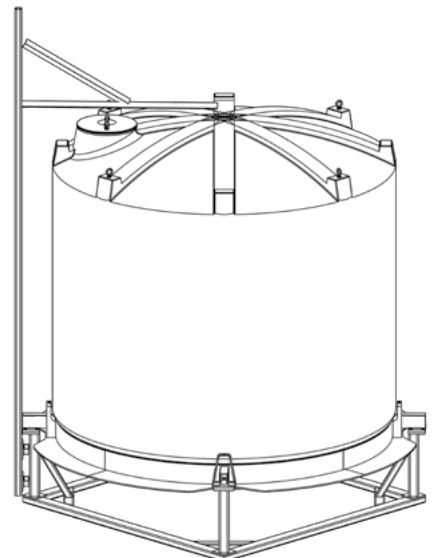
48" long

8" lid

LIQUID FERTILIZER SCALE STATION



- Currently available in 1500, 2000, 2500 imperial gallons (1800, 2400 & 3000 US gal).
- Cone bottom tanks have an optimum 10° slope to offer greater stability, lower heights and complete drainage.
- Stand has completely welded seams to prevent corrosion and a fully supported cone.
- Heavy-duty design for ground-level or over-head applications.
- Metal edging around perimeter to allow for easy calibration.
- Digital weigh indicator can be connected to a printer or remote display.
- Can be filled from the top or bottom.
- Standard 3" outlet fitting complete with anti-vortex to prevent pump activation.
- Common frame for all models allows for the unit to be upgraded by changing the tank.
- Tanks securely held in place with adjustable nylon straps with ratchets for ease of adjustment.



STATIONARY CONE BOTTOM TANK STANDS

- Completely welded seams make this unit ideal for liquid fertilizer applications.
- Stands available for 1250, 1400, 1500, 2000, 2500 and 3700 imp. gal. tank sizes (1500, 1680, 1800, 2400, 3000, 4440 U.S. gal.)
- Stand will accept all cone bottom tanks that have a 10° slope.
- Complete metal cones offer full tank support.
- Tank secured to stand with custom nylon straps and ratchets which are included.
- Stand constructed from heavy-duty steel tubing, comes with powder coated paint.
- Custom built stands are available.

SPECIFICATIONS

DIA.	HEIGHT	WEIGHT (LB)	PART NUMBERS
101"	19"	970	26004-11
88"	20-½"	450	26004-12
Optional 2" plumbing kit for 101"			1772
Optional 3" plumbing kit for 101"			1596
Optional 2" plumbing kit for 88"			1771
Optional 3" plumbing kit for 88"			1773

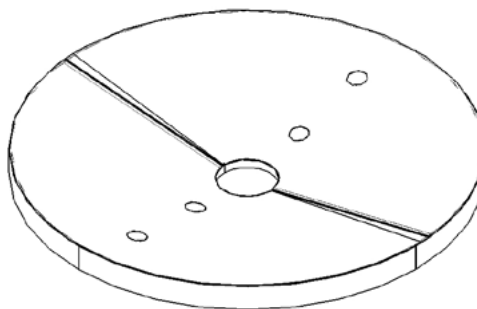


STATIONARY CONE BOTTOM TANK CRADLE

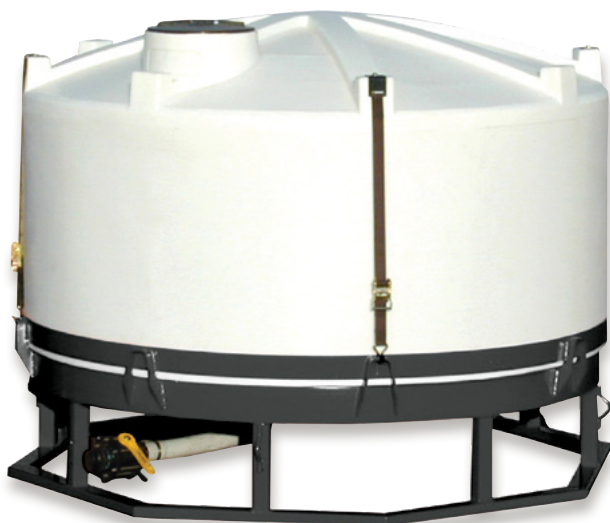
SPECIFICATIONS

DIA	HEIGHT	WEIGHT (LB)	PART NUMBERS
101"	10"	480	1285
88"	9"	375	1368

- Suitable for fabricating stationary cone stands.
- Optimal 10° slope angle.
- Will fit most tanks with 10° cone.
- Supplied unpainted.
- Handles liquid fertilizer tanks up to 3700 imp. gal.
- Cradles available for 1250, 1400, 1500, 2000, 2500 and 3700 imp. gal. tank sizes (1500, 1680, 1800, 2400, 3000, 4440 U.S. gal.)
- Tanks can be secured to the cradle with optional nylon straps and ratchets.



TRANSPORTABLE CONE BOTTOM TANK STAND



TRANSPORTABLE CONE BOTTOM TANK STANDS

SPECIFICATIONS

DIA.	HEIGHT	WEIGHT (LB)	PART NUMBERS
102"	24"	900	26004-09
88"	24"	600	26004-10
Optional 2" plumbing kit for 102"			1772
Optional 3" plumbing kit for 102"			1596
Optional 2" plumbing kit for 88"			1771
Optional 3" plumbing kit for 88"			1773

- Free Form Plastics cone bottom stands complete with cone bottom tanks are a safe and efficient way to transport liquid fertilizer, water, etc., to the field. The minimal 10° cone tank slope reduces the overall tank height resulting in increased safety. This also decreases the movement of liquid inside the tank compared to one large tank or a tanker unit.
- The complete drainage system means less maintenance. You don't have to worry about product being left in the tank. Optional 2" or 3" plumbing packages are available.
- Trailer stands are designed to be secured directly to the deck. In some cases they are welded directly to the deck. This is ideal if the trailer is solely dedicated for this particular job.
- Stands available for: 1250, 1400, 1500, 2000, and 2500 imp. gal. tank sizes (1500, 1680, 1800, 2400, 3000 U.S. gal.) cone bottom tanks.
- Tanks are available in white, black, or GEN2 styles.
- Stand constructed from heavy-duty steel tubing and comes with powder coated paint.
- Tank secured to stand with custom nylon straps and ratchets which are included.

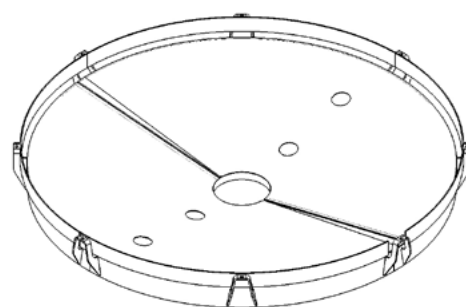
TRANSPORTABLE CONE BOTTOM TANK CRADLE

- Cradles available for 1250, 1400, 1500, 2000 and 2500 imp. gal. tank sizes (1500, 1680, 1800, 2400, 3000 U.S. gal.)
- Suitable for fabricating liquid carts or transportable tank stands.
- Designed with a 10° slope cone angle.
- Built-in tie lugs for strapping tank.
- Reinforced support ring for tank.
- Cradle assembly is not painted.
- Tanks can be secured to the cradle with optional nylon straps and ratchets.

TRANSPORTABLE CONE BOTTOM TANK CRADLE

SPECIFICATIONS

DIA	HEIGHT	WEIGHT (LB)	PART NUMBERS
102"	14-½"	600	1221
88"	14"	400	1691



LOW PROFILE TOTAL DRAIN TANK STAND



FULLY SUPPORTED CONE!

- Currently available in 1950 & 2650 imperial gallons (2340 & 3180 US gal).
- Common stand fits both sizes of tanks.
- Stand has an optimum 10° slope to offer greater stability, lower heights and complete drainage.
- Comes with completely welded seams to prevent corrosion and a fully supported cone.
- Stand is set up for side or end plumbing with valve mount.
- Tanks can be held in place with straps over complete unit or optional steel hoops.
- Stand constructed from heavy-duty steel tubing and comes with powder coated paint.

CAPACITY		SPECIFICATIONS				
IMP. GAL.	U.S. GAL.	WIDTH	HEIGHT	LENGTH	WEIGHT LBS	PART NUMBER
2650	3180	92-5/8"	13-1/2"	146-3/8"	1,100	26005-16
1950	2340	92-5/8"	13-1/2"	146-3/8"	1,100	26005-16

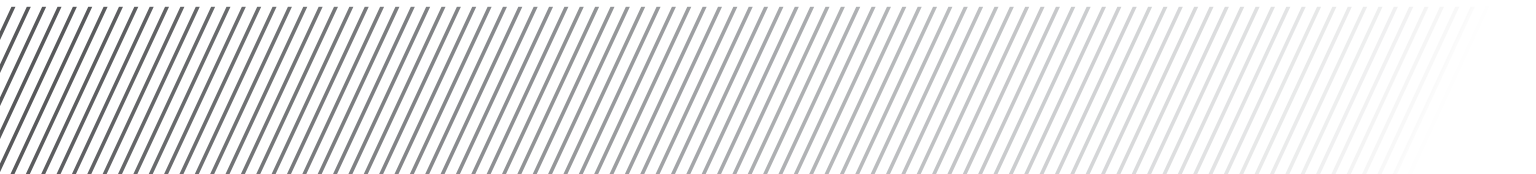
TANK & CONE ACCESSORIES	PART NUMBER
Hoop Kit - 2650 (steel, with powder coat paint)	26005-17
Hoop Kit - 1950 (steel, with powder coat paint)	26005-98
Ladder - 2650/1950 (steel, with powder coat paint)	26006-44
Baffle Kit - 1950 (aluminum) - installation requires entering tank	2675
Baffle Kit - 2650 (aluminum) - installation requires entering tank	2947
3" Plumbing Kit for Low Profile Total Drain Tank Cone Stand	26005-49

The H2O FIRE PRO

Intended for fighting fires and hot spots, delivers a strong uniform stream of water to the intended area. A 40 US gallon tank and a 5 GPM pump allows the user 8 minutes of use before refill.

Can be mounted to grain carts, service trucks, ATVs, Side by Sides, etc. Can be secured with straps or you can bolt using the ½" threaded inserts in the bottom.





SPECIFICATIONS	LENGTH	WIDTH	HEIGHT
Dimensions:	34-3/16"	20"	23-1/8"
Weight:	33LBS		
Volume:	40 US gal/ 33.3 Imp gal		

Part # 26006-78	12 Gauge Fused Power Cord with clamps-20'
	6" Vented Screw Cap
	Suction Strainer
	1/2" Hose Assembly - 25'
	Adjustable Spray Nozzle
	12V DC, 5 GPM pump with on/off switch
	1/2" Drain plug
	Built in hose reel
	1/2" threaded inserts in bottom of tank

Optional Equipment:	Scotty Foam-Fast Applicator 3/4" GHT / pn#26006-80
	Scotty 12" Foam Cartridge 3 PK / pn#26006-81

Can be mounted to grain carts, service trucks, ATV's, Side by Sides, etc.

Can be secured with straps or you can bolt using the 1/2" threaded inserts in the bottom.





FOR DRY CONCENTRATE
IN LIQUID BLENDING



The MIXSYS by Free Form Plastics is a cone bottom mixing tank that is designed to allow creation of custom blends whether liquid or solid (dry concentrate) (like Agrotain). Dumping large bulk bags/containers can be very difficult with a regular tank, but the MIXSYS is set up with a large 60" × 60" opening, ladder and plumbing to make it simple!

MXSYS SPECIFICATIONS

CAPACITY		SPECIFICATIONS				PART NUMBER	
IMP. GAL.	U.S. GAL.	Motor/Pump Combo	Length	Width	Height	WHITE	BLACK
1500	1800	Honda 6.5 hp, Banjo Wet Seal Pump	123"	104"	86"	2885	26006-69
2000	2400	Honda 6.5 hp, Banjo Wet Seal Pump	123"	104"	91"	26005-00	26006-70
2500	3000	Honda 6.5 hp, Banjo Wet Seal Pump	123"	104"	106"	26005-02	26006-71
1500	1800	Honda 13 hp ES, Banjo Wet Seal Pump	123"	104"	86"	26005-06	26006-72
2000	2400	Honda 13 hp ES, Banjo Wet Seal Pump	123"	104"	91"	26005-07	26006-73
2500	3000	Honda 13 hp ES, Banjo Wet Seal Pump	123"	104"	106"	26005-08	26006-74



Product Description

HD 10° cone bottom tank allows for complete drainage.

HD cone stand for easy and safe transporting.

Cone bottom stands and cone bottom tanks available in 1500, 2000 and 2500 imp gal sizes.

Easily secured to a trailer.

Custom fabricated extra large tank top opening, with lid, to allow easy fills with bulk containers.

Heavy-duty metal ladder.

Agitation fittings installed for quick and easy mixing of your products.

Pumps

There are 2 options of pumps to choose from to compliment your MIXSYS and create a very functional and compact system. One is a 6.5 hp Honda with a Wet Seal Banjo pump rated at 256 GPM or a 13 hp electric start Honda with a Banjo Wet Seal pump displacing 368 GPM. Both pumps would come installed on a powder coated frame with plumbing to allow the unit to draw into the tank to fill, recirculate product in the tank and mix as well as unload the tank. The plumbing also allows it to be used to circulate product in storage tanks.

PORTABLE LIQUID STORAGE



Free Form designed the PLS to meet increasing demands for on-site liquid storage. The PLS is available in a variety of sizes ranging from 4000 imp. (4800 U.S.) gallons to 7400 imp. (8880 U.S.) gallons. This unit was designed with ease of operation in mind. A self-contained hydraulic system is standard to allow simple conversion from road to field and back. The tanks are heavy-duty 10° cone bottom to allow for complete drainage of product and meet the demanding conditions of our customers. The PLS is suitable for storage of a wide array of liquids including liquid fertilizer, liquid feed supplement, herbicide and water for livestock or spraying operations. Whatever your needs, the PLS meets the increasing demands for on-site liquid storage.



PORTABLE LIQUID STORAGE

SPECIFICATIONS

MODEL	TANK COLOUR	CAPACITY IMP/US	LENGTH	WIDTH	HEIGHT	PART #
PLS-7400	Trans White	7400/8880	260"	104"	162"	1337
PLS-7400	Black	7400/8880	260"	104"	162"	26006-39
PLS-5000	Trans White	5000/6000	260"	104"	122"	1642
PLS-5000	Black	5000/6000	260"	104"	122"	26006-52
PLS-4000	Trans White	4000/4800	260"	104"	106"	Call
PLS-4000	Black	4000/4800	260"	104"	106"	Call

* Field Ready units above come with Transport Light Package and 3" Banjo plumbing Package

OPTIONS

6.5 HP Honda c/w Banjo Wetseal Pump, recirc plumbing	26006-40
13 HP Honda Elec Start c/w Banjo Wetseal Pump, recirc plumbing	26006-41
Pintle Hitch	1641
2-5/16" Ball Socket Hitch	26004-47

Features

- Largest unit will hold an entire B-train load of Liquid fertilizer.
- Tanks are rated for liquid up to 20 lbs. per gallon.
- Tanks have an optimum 10° cone bottom for complete drainage.
- Minimal trailer tongue weight allows unit to be easily towed by a variety of vehicles.
- Single load and unload port with remote access to valves on both tanks.
- Completely plumbed with Banjo Fittings for years of trouble free service.
- Shield to protect main valve from damage due to road debris.
- Both tanks are conveniently connected to the front of the unit where central loading and unloading can be done.
- Heavy-duty fittings and valves are used throughout the unit making it very durable.
- Camlock connections are standard on all hose ends to allow removal of hoses for clean out.
(3" plumbing is standard with optional 2" available upon request.)



- An adjustable double clevis hitch is standard on all models. Optional hitch choices include a pintle, or a 2-5/16" socket.



- Added safety features include: a double safety chain, a light package, a slow moving sign, and side clearance reflectors. Tires are DOT rated for highway use.



- Ball valves are located at the bottom of both tanks to allow complete control of the fluid and to help prevent the possibility of lost product. The valves are operated with ease using remote access handles located on the side of the unit. These handles are lockable to prevent vandalism or theft of the product.



- Self containing hydraulic system for lifting and lowering unit. Tires are rated for highway speed. (11L x 15" DOT GOOD YEAR FARM AND HIGHWAY SERVICE)



- Each tank is secured with three (3) custom-made straps. The straps are bolted to the lifting lugs on the top of the tank with 1/2" bolts and secured to the cone with ratcheting buckles. The ratcheting buckles allow for easy, and necessary adjustment to the strap tension, compensating for changing dimensions caused by temperature variations.



- Optional Honda Pumps
6.5 HP Honda c/w Banjo Wetseal Pump, recirc plumbing
13 HP Honda Elec Start c/w Banjo Wetseal Pump, recirc plumbing

SWATH ROLLER



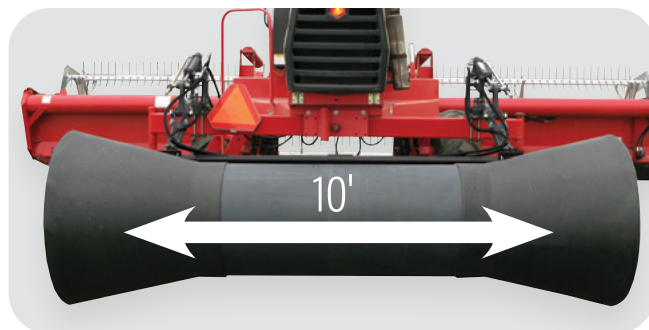
Free Form Swath Rollers

reduce crop loss by minimizing the effects of wind damage.

The patented adjustable width roller enables the operator to easily change the roller width which forces the windrow to be "tucked-in" on the ends maximizing resistance to wind gusts. Another feature (on mounted models) is the added weight to the rear of the swather which helps offset the use of larger headers.

Our advantage is the patented adjustable width swath roller which allows you to adjust the width of the roller to match the swath. Adjustable from 6 ft. to 10 ft. widths, you have the best tool available to help protect your valuable crop from wind damage. Swath Rollers are available in 3 versions. Rear axle mounted hydraulic, rear axle mounted winch and tow behind (The hydraulic version offers patented in-cab control of the roller height plus makes raising for transport and storage simple).





Patented roller is adjustable from 6' to 10' to accommodate multiple crop types and varying crop conditions.

By adjusting the width to match the swath you can "Tuck-in" the sides of the swath only anchoring it in the stubble, yet leaving most of the swath up and supported by the stubble to dry quicker and allow easier pickup when harvesting.

1 MT3000H



Easy adjust pin-style roller height control and transport locks.

MOUNTED HYDRAULIC MODEL

The Free Form mounted hydraulic swath roller has quickly become the swath roller of choice for producers across North America.

To fit all swather makes and models, the Free Form hydraulic swath roller takes convenience to the next level with its patented in-cab adjustment allowing you to simply, efficiently and consistently control the roller's position. An additional convenience feature is its high lift capabilities. This feature allows you to continue swathing from canola to wheat without the inconvenience of installing and uninstalling the roller...simply lift the roller and move on to the next field! *(This feature is also extremely beneficial for storage. Lift the roller and keep it on the swather during the off season!)*

The roller's frame is durably constructed of heavy-duty 3" x 2" tubing while the roller itself is constructed of corrosion and dent-proof polyethylene.

2 MT2000W



Adjustment is done manually with a winch/pulley system.

MOUNTED WINCH/CABLE MODEL

The Free Form mounted winch/cable swath roller - an economical alternative!

Like the hydraulic model, the winch cable model is designed to fit all swather makes/models (*hardware is supplied*). Unlike the hydraulic model, adjustment is done manually by a winch mounted on the rear axle. The MT2000W roller comes standard with the high lift feature for easy transport and storage.

The roller's frame is durably constructed of heavy-duty 3" x 2" tubing while the roller itself is constructed of corrosion and dent-proof polyethylene.

3 TB2000



TOW BEHIND MODEL

The quick height adjustment feature on the TB2000 allows the operator to change the height of the roller quickly and easily. The floating roller mode allows the roller to automatically adjust to the different swath sizes. This firms swaths where it is often needed most...where the swaths are the lightest.

CROP DIVIDER



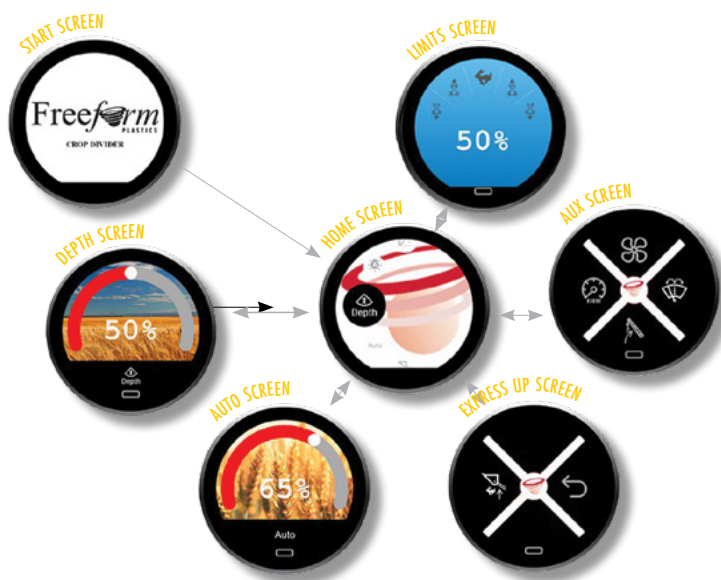
**Simple,
lightweight,
easy to install**

**and remove as needed with a single bolt.
Parallel arm design, allows the robust plastic
crop divider to remain flat to the ground.**



SCAN TO SEE
CROP DIVIDER
VIDEO

Rotary Touch Encoder allows you to easily control your dividers from your cab.



By swiping or touching the Rotary Touch Encoder Home Screen you will access other options to control your dividers or up to 4 Auxiliary functions. Swiping the screen down puts you to the "Express Up" button in case you need to quickly lift them for an obstacle and then hitting the "Resume" puts them back where you had them set!



3-POINT HITCH CULTIVATOR

Versatile & Tough 3-Point Hitch Cultivator



MODEL 1000 CULTIVATOR

- 5.25' (7 shanks) standard width, also available in 6.75' (9 shanks) and 8.25' (11 shanks)
- 9-inch shank spacing with 7/8" shanks.
- 2-1/2" x 2-1/2" x 3/16" wall frame.
- 3" x 2" x 3/16" cross members.
- Optional gauge wheels.
- Gauge wheel tires - 4.8" x 8", 4 ply.
- Category I three point hitch.
- 26-1/2" between shank row beams.
- Uses 47° sweeps with 1/2" plow-bolts on 1-3/4" centers.
- Solid shank mount.
- Can accept sweeps up to 11" wide.
- Under-frame clearance - 21-1/2".
- Maximum working depth is 8".
- Gauge wheels offer good depth control.
- Rated for tractors up to 65 HP.
- Approx. unit weights - 5.25' - 360 lb, 6.75' - 465 lb, 8.25' - 565 lb.
- Weight of gauge wheels - 60 lb.

3 Year Limited Warranty

5 Year Shank Breakage Warranty

3-POINT HITCH CULTIVATOR

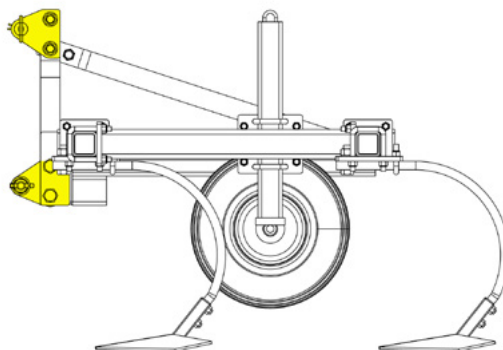
MODEL	DESCRIPTION	NO. OF SHANKS	PART NUMBERS
5.25'	5.25' Frame Assembly c/w shanks (less sweeps)	7	1077
6.75'	6.75' Frame Assembly c/w shanks (less sweeps)	9	1078
8.25'	8.25' Frame Assembly c/w shanks (less sweeps)	11	1091

OPTIONAL EQUIPMENT	PART NUMBERS
Extension kit to make the 5.25' unit a 6.75' width	1160
Extension kit to make the 5.25' unit a 8.25' width	1161
Gauge Wheel Kit	1079
Sweeps. 11"	1131
Plow Bolts	1166
Universal Quick Hitch Adaptor	1077-03

Universal Quick Hitch Adaptor

PART NUMBER 1077-03

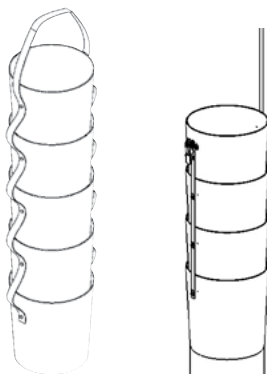
For use with the Model 1000 3 point hitch cultivator when fitting it to a Universal Quick Attachment bracket



DOWNSPOUTS & AUGER HOPPERS

AUGER DOWNSPOUTS

- Free Form offers two styles of downspouts: regular and No-Snag.
- All downspouts are now "Black" in color.
- All downspouts now come with Ratchet buckle for secure installation
- All downspouts now come with Ultra Duty strapping.
- Custom lengths available.
- Heavy-duty construction for years of trouble-free use.
- Downspouts carry a one 1 Year Warranty against defects in workmanship.



Regular Downspout

No-Snag Downspout

AUGER SPOUTS SPECIFICATIONS

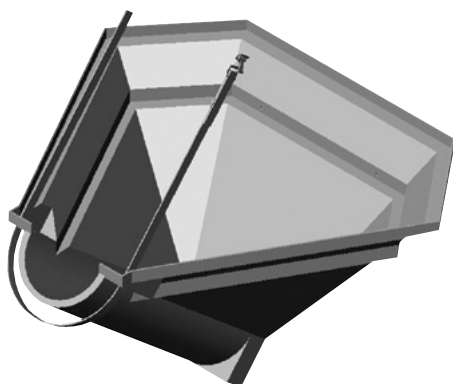
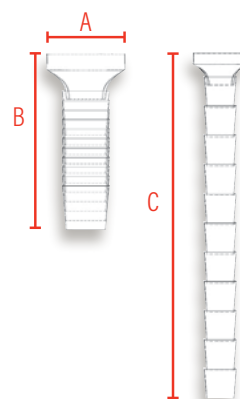
DESCRIPTION	LENGTH	DIA	EXTENDED	RETRACTED	PART NUMBERS
16" Auger Downspout - "NO SNAG"	57"	17-1/2"	9"	4"	26005-55
14" Auger Downspout - "NO SNAG"	57"	15-3/4"	9"	4"	26005-76
12" Auger Downspout - "NO SNAG"	48-1/2"	13-3/4"	7-1/2"	3-1/2"	26005-73
10" Auger Downspout - "NO SNAG"	48-1/2"	11-3/4"	7-1/2"	3-1/2"	26005-70
8" Auger Downspout - "NO SNAG"	40"	9-3/4"	6"	3"	26005-67
7" Auger Downspout - "NO SNAG"	40"	8-3/4"	6"	3"	26005-64
16" Auger Downspout - Regular	51"	17-1/2"	9"	4"	26006-90
14" Auger Downspout - Regular	51"	15-3/4"	9"	4"	26006-89
12" Auger Downspout - Regular	43"	13-3/4"	7-1/2"	3-1/2"	26006-88
10" Auger Downspout - Regular	43"	11-3/4"	7-1/2"	3-1/2"	26006-87
8" Auger Downspout - Regular	35"	9-3/4"	6"	3"	26006-86
7" Auger Downspout - Regular	38"	8-3/4"	6"	3"	26006-85
Downspout Replacement Strap per Ft	-	-	-	-	1286
1" Ratchet Buckle	-	-	-	-	8059-99
1" Steel Buckle	-	-	-	-	1223
1" Black Plastic Slide	-	-	-	-	1276

RETRACTABLE DOWNSPOUTS

- Adjustable lengths.
- Heavy-duty construction for years of trouble-free use.
- Four 4 strap design to prevent spouts from separating when used on angles.
- Supplied with pulleys and 15' of cable with end loops for quick installation and connection to a winch or operating device.
- Downspouts carry a one 1 Year Warranty against defects in workmanship.

RETRACTABLE DOWNSPOUTS SPECIFICATIONS

MODEL	DIMENSION A	DIMENSION B	DIMENSION C
18-1/2" x 11"	18-1/2"	48"	118



AUGER HOPPERS SPECIFICATIONS

DESCRIPTION	LENGTH	WIDTH	HEIGHT	PART NUMBERS
6" Auger Hopper c/w straps	31-5/16"	34"	19"	2816-6
7" Auger Hopper c/w straps	33-9/16"	36-5/16"	19-1/2"	2816-7
8" Auger Hopper c/w straps	37-1/2"	39-1/2"	20-1/2"	2816-8
10" Auger Hopper c/w straps	49"	41-1/8"	23-1/2"	2816-10

ROTO-SHEAR

ROTO-SHEAR

**A high quality vertical crop
cutter adaptable to all swather
and combine header boards,**
cutting through tangled and lodged crops with speed
and efficiency.



Roto-Shear

is owned and manufactured by Free Form.

Roto-Shear owners know that when harvesting lodged or tangled crops like canola and peas, this is an essential piece of equipment that they would never be without again. When time matters most, Roto-Shear has proven itself to be dependable in the toughest harvests, cutting through tangled and lodged crops with speed and efficiency.

Each Roto-Shear kit comes complete with divider board, collector rod, mounting brackets and/or braces, hardware and hose kits as required.

Roto-Shear's are available to fit almost all applications.



**DIVIDE & SEPARATE
TANGLED & LODGED
CROP FROM HEADER**



ROTO-SHEAR

REPUTATION

PRODUCTION



Roto-Shear is a high quality vertical crop cutter adaptable to all swather and combine header boards. Developed in partnership with local producers, and extensively field tested to bring you the best product possible. Not only does Roto-Shear allow producers to be more profitable, but many happy customers report that it is a joy to use.

The simplicity and quality of the design makes it essentially maintenance-free. Roto-Shear customers declare that it is the most durable and reliable crop cutter they have ever used, outperforming everything else on the market.

Save Time & Effort!

Cutting-edge way of mixing and blending your chemicals for your agricultural needs.



SPECIFICATIONS

Capacity	75 US Gallon / 62.5 Imperial Gallon / 284 Litres
Features	2 x Agitator Jets / 4 x Vertical Ribs / 1 x Rotary Rinse Nozzles / 1 x 2 inch Tote Connection / Knife Block / Secure Hinged Lid / Frame legs drilled for mounting
Measurements	58-5/16" long x 44-11/16" wide x 41-13/16" high *based on the base unit





HOT-TANK

The Hot-Tank allows you to premix your entire chemical load ahead of time. You can reduce your spraying down time by having your entire mixed chemical load ready upon arrival of the empty sprayer. Using the two 3-way valves, and the existing pump, you are able to control the flow to fill, mix and load from the Hot-Tank. Loading the sprayer can be done by using the existing pump on the Chembine unit.

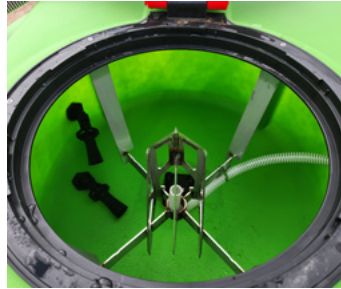
HOT TANK	
SPECIFICATIONS	
Capacity	1,680 US Gallon / 1400 Imperial Gallon / 6359 Litres
Features	4 x Agitator Jets / 2 x Rotary Rinse Nozzles / Heavy Duty Stand. Easy Clean Out (10 degree cone bottom to a 3 inch complete drain bulkhead) Two 3- Way Valves

STANDARD EQUIPMENT



ROTARY RINSE

Easy rinse and drain process with the bottom drain valve, all interior surfaces sloped to the drain and a rotary rinse system with 1 inch lines.



MIXING

Two agitator jets stir the fluid while the four vertical ribs disrupt the flow increasing the rate of mixing and virtually eliminating the chances of undissolved particles.



SECURED HINGED TANK LID

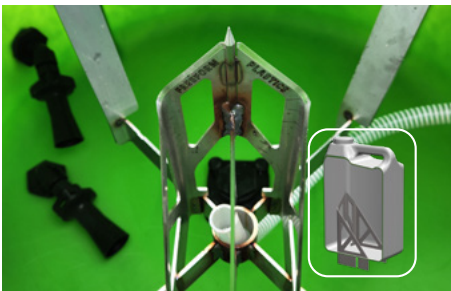
Has a raised stop to rest on when open. This raised stop feature molded into the tank reduces reach and effort required to open and close the lid.



MOUNTING

The frame legs have large feet with pre-drilled holes to allow easy and secure fastening. The tank is vertically ribbed so that the legs cradle into the tank to give superior agitation plus stability when opening and closing the lid.

OPTIONS



KNIFE BLOCK

Design provides a more efficiently shaped cut requiring less effort, faster & more complete drainage / rinsing as well as easier removal of the jugs.



PLUMBING

Available in two sizes: 2 inch and 3 inch.



REMOTE THROTTLE KIT

This kit can be added to any of the Honda engines (5.5, 6.5, 13 hp) and allows operation of the throttle from the front of the unit. Allows you to easily vary your throttle as needed to get the best possible performance.



HONDA PUMPS

There are 3 optional pump kits to compliment your Chembine and create a very functional and compact system.

For the 2 inch model you can choose a 5.5 hp Honda with a Wetseal Banjo pump. For the 3 inch model you can choose either a 6.5 hp Honda or a 13 hp electric start Honda, both come with the Wetseal Banjo pump. The 6.5 hp model displaces 256 gpm versus 368 gpm with the 13 hp model and these numbers were our actual test results. All kits come on a powder coated frame that bolts to the existing Chembine, and they have an easy oil drain cut out and additional mounting feet. Both these kits include a 3 way valve that gives you the flexibility to induct or for even quicker fill times pump from the Chembine tank to fill your sprayer.

SPECIFICATIONS

5.5 HP Honda GX160 with Banjo Wet Seal Pump	Powder coated frame included
6.5 HP Honda GX200 with Banjo Wet Seal Pump	256 US gpm Powder coated frame included
13 HP Honda GX390 with Banjo Wet Seal Pump	368 US gpm Powder coated frame included



EXPANSION KITS

2 optional kits are available to expand your standard Chembine from the 1 x 2 inch tote connection that it came with:

1. Expansion kit - 3 Tote System w/o Flow Meter

expands your Chembine to allow connection of 3 x 1 inch totes in addition to the original 1 x 2 inch tote connection. The kit allows for the possibility to add your own flow meter or purchase one at a later date.

- 2. Expansion kit - 3 Tote System c/w Flow Meter** expands your Chembine to allow connection of 3 x 1 inch totes in addition to the original 1 x 2 inch tote connection. This kit connects to the Chembine and has either a 1 inch Banjo magnetic flow meter or a Dura Meter. When choosing your flow meter be sure to consider the types of products that you are using.

EXPANSION KITS

SPECIFICATIONS

3 Tote System w/o Flow Meter	Powder coated bracket included
3 Tote System c/w Flow Meter	Banjo or Dura Meter included depending on application with powder coated bracket

The self-cleaning closed transfer system

Mounts to Chembine mixer, sprayer, nurse tank, etc.

- Gravity flow means no pumps are required.
- Large diameter for speedy emptying of jugs.
- Ability to empty jug partially and reuse later.
- Built in backflow prevention for safety.
- No spill connection with highest standards of user and environment safety.
- Continuously adjustable flow rates, enabling exact transfer of partial container volumes.
- Rinsing of accessible parts in contact with chemical after partial dosing (adaptors stay connected to the container)
- Fast and complete rinsing of empty containers.
- No more contamination and cleaning of measuring jugs required.
- Jug adaptors fit 63mm containers.



SCAN TO
SEE easyFLOW
VIDEO



easyFlow M

Safe metering and dosing system

- All the benefits of the easyFlow system.
- Mounts next to the sprayer tank, at working height for easy handling on big sprayers.
- Connects to suction line, induction bowl or any other induction system.
- Transfer of entire content or exact metering and dosing of small partial quantities.
- Rinsing of the whole system even after partial emptying of containers.
- Automatic rinsing of the measuring device simultaneously.
- Easy to install as a kit on the Chembine mixer or any sprayer, nurse tank, etc.
- Clear and transparent measuring vessel, inexpensive to replace.



Closed Transfer Systems

- easyFlow closed transfer systems allow for negligible operator exposure in the transfer of Plant Protection Products to sprayers.
- easyFlow gives no spill connections with the highest standards of user and environmental safety.
- Continuously adjustable flow rates enable exact transfer of Plant Protection Products.
- There is an industry standard neck width of 63mm for all 5 to 15L pesticide canisters, meaning easyFlow adaptors will fit onto all the cans in your shed.
- Rinsing nozzles are incorporated in the container adaptor enabling thorough cleaning of the system and cans.
- The adaptors automatically cut and push back the aluminium seal on a can, so no need to contaminate and fiddle with a knife for seal breaking.



FENDERCO FENDERS DELIVER

flexibility.
low maintenance.
the right fit.

Constructed of durable Polyethylene plastic, Fenderco fenders deliver flexibility. Where aluminium and steel fenders are rigid in construction and respond to vibrations or impacts by getting bent up or damaged. Fenderco fenders bounce back. Stones and debris are easily deflected down from a Fenderco fender offering maximum protection against flying stones or debris. The Fenderco fender, although flexible in nature, is durably constructed and is built to withstand temperatures of -40°C to +40°C.

Since Fenderco fenders are constructed of plastic, and not steel or aluminium, their non-corrosive properties eliminate the need for painting

The smooth undersurface of the Fenderco fender prevents mud and snow from building up, therefore eliminating the need to clean the fenders; resulting in increased productivity.

Fenderco fenders are designed to fit graders, backhoes, semi trucks and trailers - single, tandem and tridem axle combinations. Fenderco fenders are impervious to the harsh effects of salt.

Fenderco fenders are the toughest poly fender on the road; we guarantee it!





BACK HOE FENDERS

**DURABLE
RUGGED**

The Fenderco fender's durable profile allows flexibility which enhances debris deflection and maintains structural integrity.



Smooth undersurface helps with the shedding of mud, snow, or other debris resulting in minimized maintenance.

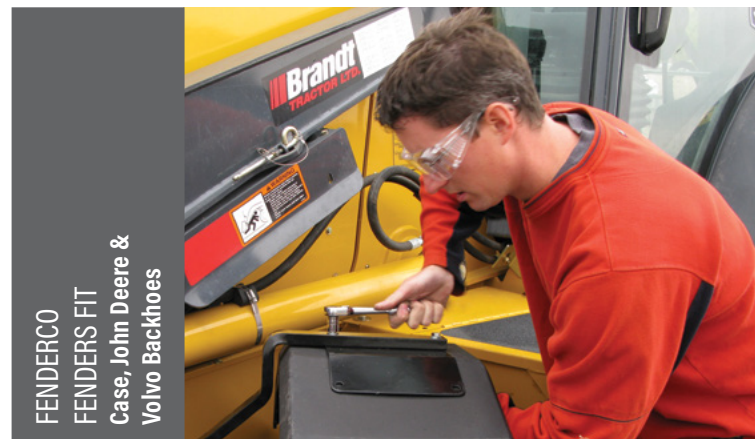


Textured outer surface for scuff resistance.

Where aluminum and steel fenders are rigid in construction and respond to vibrations or impacts by getting bent up or damaged, **Fenderco fenders bounce back.**



SIMPLE
Installation



FENDERCO
FENDERS FIT
Case, John Deere &
Volvo Backhoes

GRADER FENDERS

The Fenderco fender's

durable profile allows
 flexibility which enhances
 debris deflection and
 maintains structural
 integrity.

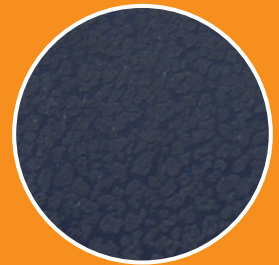


**DURABLE
RUGGED**



Smooth undersurface helps with
 the shedding of mud, snow, or
 other debris resulting in minimized
 maintenance.

Textured outer surface
 for scuff resistance.



Features

- Full rear tandem fenders
- Mud flaps can be flipped up and pinned when performing specific tasks
- Steerable and non-steerable fenders available
- Bracket height is adjustable to get the clearance you want
- Fender width is adjustable so you get the coverage you want



Fenderco fits these brands



VOLVO

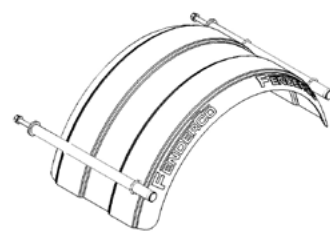
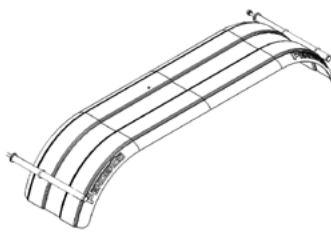
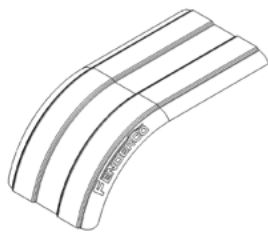


KOMATSU



TRUCK & TRAILER FENDERS

Refurbish your rusty and dented Truck & Trailer Fenders



DESCRIPTION	PART NUMBERS
Half Fender 60" only - Right	26006-30
Half Fender 60" only - Left	26006-43
Half Fender 60" set - Right & Left, with mounts, no mudflaps	26006-33
Full Fender 60" set - Double (1 side only), with mounts, no mudflaps	26006-34
Full Fender 60" set - Double (1 side only), with mounts & mudflaps	26006-35

DESCRIPTION	PART NUMBERS
Round 180° Tub Fender only - no mounting	26006-29
Round 180° Tub Fender - with mounting, no mudflaps	26006-31
Round 180° Tub Fender - with mounting & mudflaps	26006-32

Refurbish your rusty and dented fenders on your car haulers, boat, stock & dump trailers!

TANDEM TRAILER FENDERS

TTF-72
Single Tandem Trailer Fender
Mounting kit not available



MOUNTING KITS

M-RTR-180
Universal straight bolt-on fender
mount kit

M-RTF-60
Universal offset style bolt-on fender
mount kit





The Polar Grip Truck Weight System includes planks featuring an embossed gripping system that provides excellent footing when walking in the box.



**POLAR
GRIP**
TRUCK WEIGHT SYSTEM



The Polar Grip Truck Weight System can be purchased to cover the entire floor of the truck bed, or if less weight is needed, half of a system can be installed.



INCREASED SAFETY

The Polar Grip truck weight system steadies your ride giving you better traction on icy or snowy roads and gives you a smoother ride year round.



FAST AND EASY INSTALL

Easily installs in a matter of minutes.

1. Fill each plank with sand through pre-drilled holes.
2. Align planks. Using supplied hardware, bolt planks together.
3. Can be bolted or tethered to your vehicle for a secure fit.



ADD WEIGHT, WHILE MAINTAINING CARGO SPACE

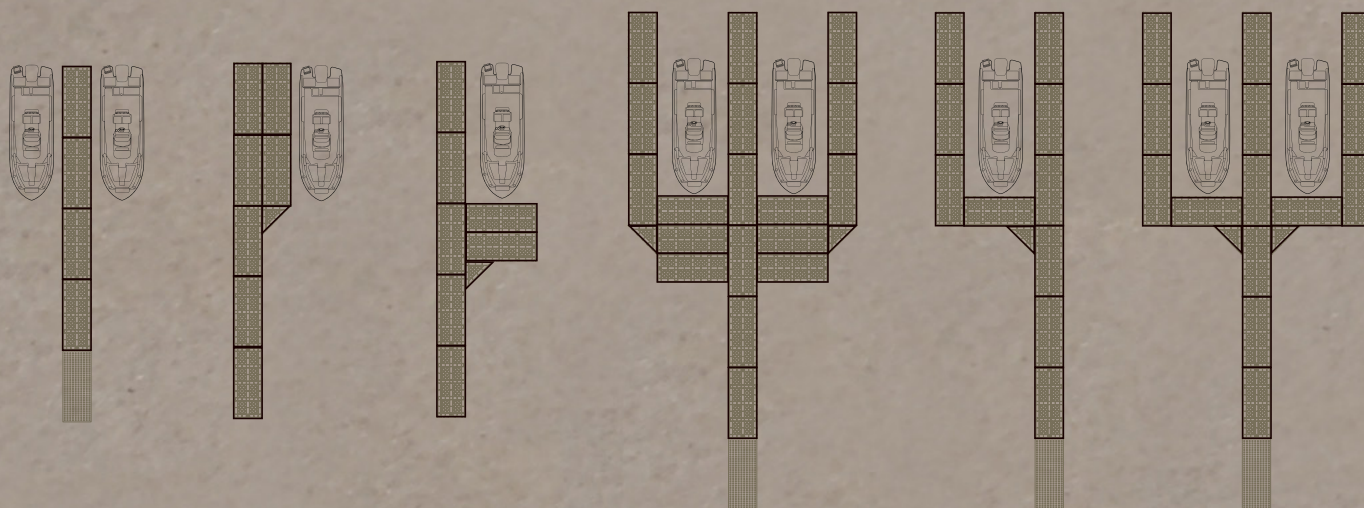
Although the Polar Grip truck weight adds up to approximately 600 lb of weight to a full size truck bed, it takes up little space occupying a mere 2-³/₈" from the bottom of your truck bed so your truck can still be used as a truck!

Polytoon Docks



Dock Configuration

The Polytoon system allows customers to create a dock or platform of any shape or size because of its modular design and patent frame connections.



Dock Systems

Quick Connect System



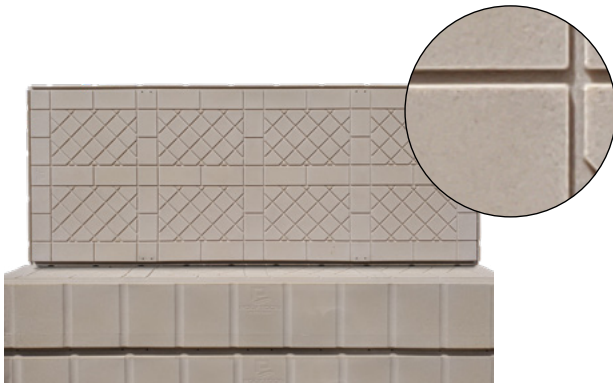
Engineered to Float

Our docks can be installed on deep water, non-stop settling or fluctuating water. Floating docks are always self-leveling.



Finish

Our docks are made using a high quality virgin polyethylene material with a sandstone finish.



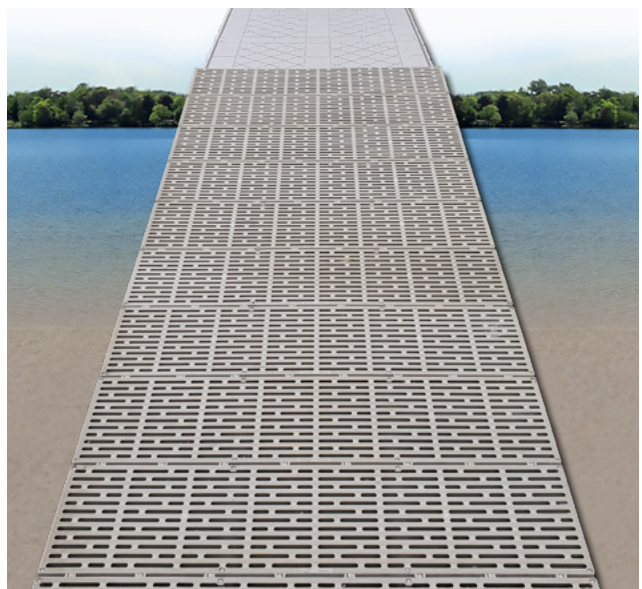
Off-Season Storage

Storing your dock is simple and quick. You can roll your dock with the help of our wheel kit installed to the location of which you want to store them on shore. They disassemble with ease and stack securely on top of each other.



Shoreway to Dock Ramp

Aluminum frame comes with Thruflow vinyl decking for no maintenance, lightweight, great function and appearance.

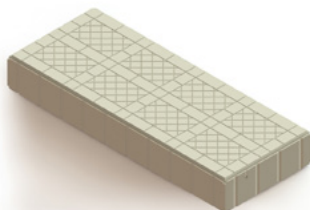


Dock Components

Dock Section

PART # 26009-02

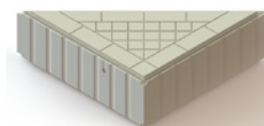
4' wide x 10' long
x 16" high



Corner Section

PART # 26009-07

4' x 4'



Connector Assembly

45" long - **PART # 26009-10-02**

(for short side of 4' dock)

93" long- **PART # 26009-10-06**

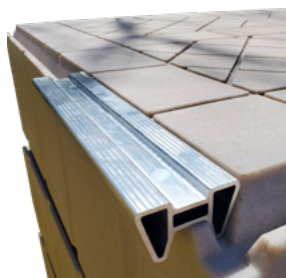
(for short side of 4' + 4' dock)

117" long- **PART # 26009-10-08**

(for long side of dock)

237" long- **PART # 26009-10-09**

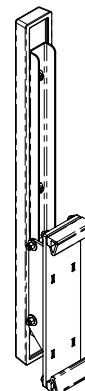
(for long side of 2 docks long)



Bumper Kit

PART # 26009-15

36" Vertical Mount



Dock Post

Bracket Assembly Kit

PART # 26009-20

(does not include the post)

Post Assembly Kit

PART # 26009-21

(incl. 10' post, auger,
hardware, cap)

Components Kit

PART # 26009-22

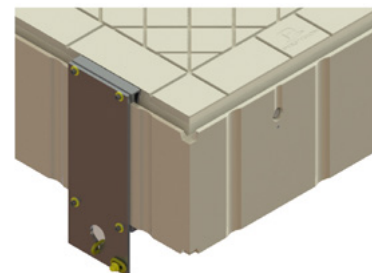
(incl. auger, hardware, cap)



Anchor Kit

PART # 26009-30

does not include chain or anchor
for use when depths exceed 10'



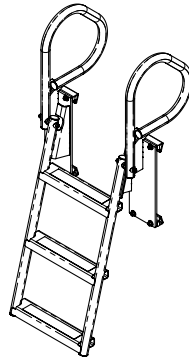
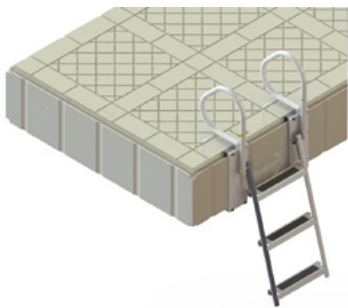
Dock Systems

Accessories

Ladder Kit

PART # 26009-35

Flip up style (aluminum)



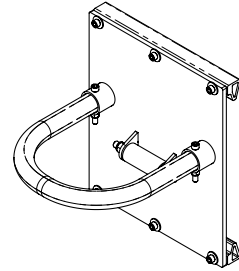
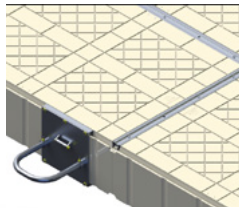
Pile Hoop Kit

Available in

8" diameter - **PART # 26009-45**

10" diameter - **PART # 26009-46**

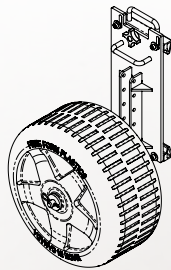
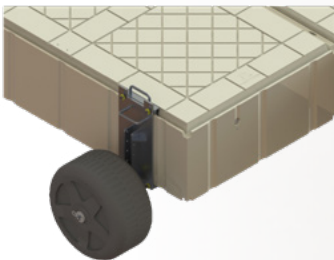
12" diameter - **PART # 26009-47**



Wheel Kit

PART # 26009-40

(this is one assembly only)



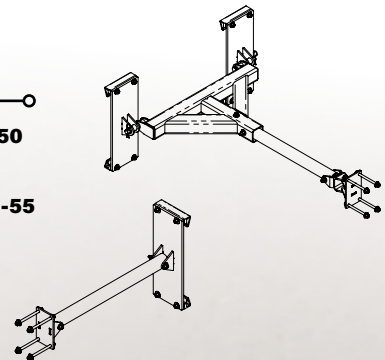
Stiff Arm Kit

Light duty - **PART # 26009-50**

(pipe ordered separately)

Heavy duty - **PART # 26009-55**

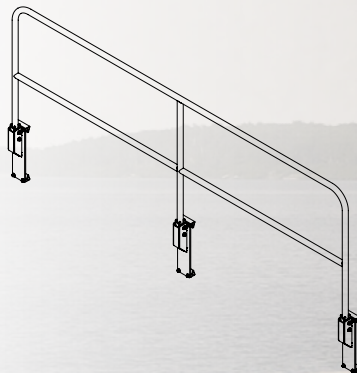
(pipe ordered separately)



Rail Kit

PART # 26009-73

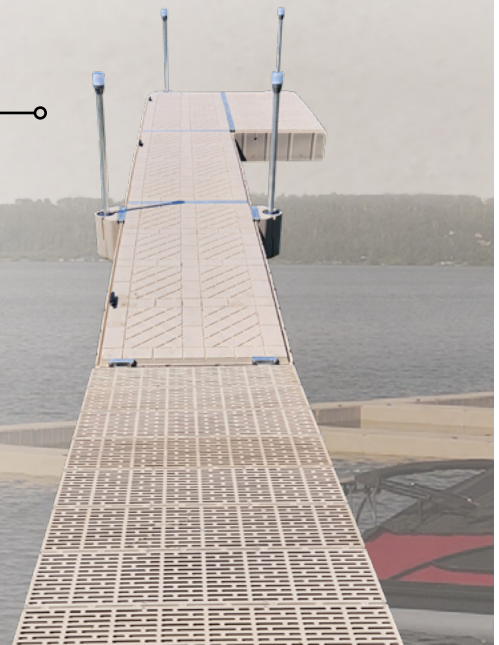
10' in length



Ramp Kit

PART # 26009-61

Aluminum frame
with thru-flow vinyl
decking



Polytoon Floats



Build your own dock on our Polytoon floats.

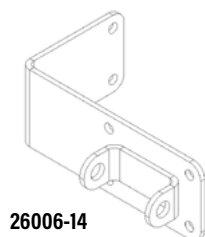
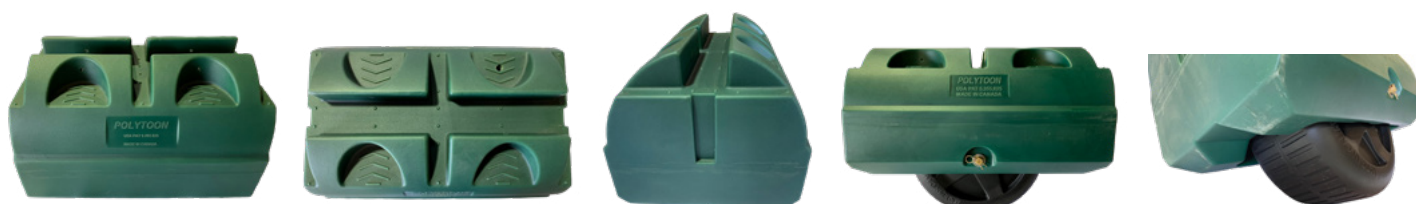


We understand that building a dock on your own can be complex but our system is straight forward. Polytoon Floats are designed to maximize durability while keeping it affordable for those who are budget minded.

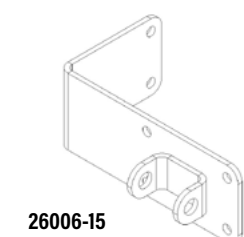


SCAN TO SEE
POLYTOON
VIDEO

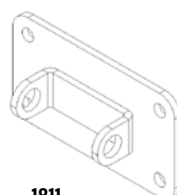
Do it yourself plastic floating dock system.



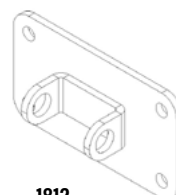
26006-14



26006-15



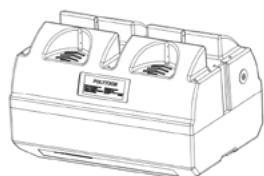
1811



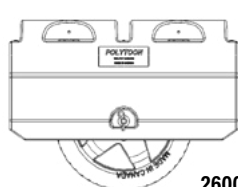
1812



26000-62



1046



26000-30

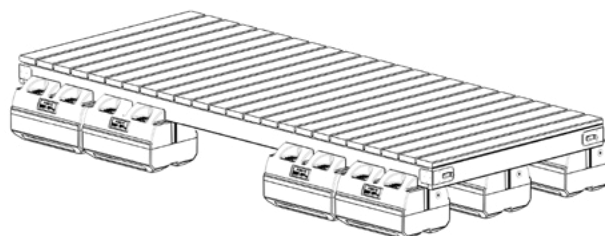
Wheeled Polytoons are also available, making moving your docks much easier!

The Polytoon floats are made from high density polyethylene. They are rugged and will not get brittle in cold temperatures. The Polytoons are not only easy to install and low maintenance, they have been designed to incorporate a number of innovative features to ensure endless hours of enjoyment.

The Polytoon System is also very flexible and allows the customer to apply Polytoons to a multitude of applications, limited only by one's imagination.

The Polytoon Floats allow customers to build a dock or platform of any shape and size.

The decking is generally made from outdoor wood because the Polytoon Float systems receiving slots are sized for regular dimensional lumber, but can also be adapted to fit your existing dock or aluminum frames.



Free Form also offers a full line of the highest quality, most durable hinges and braces available anywhere in the marketplace. One simply cannot claim to have a great dock system without high quality attaching hardware. These hinges and braces are galvanized to ensure excellent resistance against corrosion.



**Specialized in Logistics
Efficiency Solutions**



Fully utilizing all of the features that Tattle Systems[®] has to offer results in proactive insights and informed business decisions that contribute to your businesses bottom line.



Proven 25% reduction in Logistics costs



Asset security



Real-time remote access



Data generation



Optimize asset management, inventory levels and employee productivity



Minimize environmental impact

Tattle Systems® is an all in one solution inclusive of Tattle Systems Software and Tattle Systems Hardware.



Tattle Systems Software:

Tattle Systems software includes our online portal, Tattle Systems GO mobile app, and cloud; which enable our clients to obtain proactive insights and make informed business decisions that directly contribute to their bottom line.

The information and data you see in our Tattle Systems software is obtained from sensors connected to Tattle Systems hardware.



Tattle Systems Hardware:

Tattle Systems hardware includes Tattle devices, sensors, and related accessories. A Tattle is a solar powered device which transmits information through remote network connectivity, to the cloud. A wide range of sensors are available based on application. The most common sensors are pressure transducers and dials/floats.

The information and data you see in our Tattle Systems software is obtained from sensors connected to a Tattle device.

Applications:

There are several applications that the powerhouse Tattle Systems operate in.



Anhydrous Ammonia



Propane



Chemical



Gasoline and Diesel



Diesel Exhaust Fluid



Granular Fertilizer



Compressed Gases



Water Wastewater



Moisture Temperature



Liquid Fertilizer



Lubricants



Equipment



Banjo is solving the world's most critical Ag fluid handling challenges one product at a time.

The leading manufacturer of Liquid Handling Products that service Agriculture and Industrial Applications. Specializing in injected molded, glass-reinforced polypropylene products, Banjo prides itself on innovative design, skillful engineering, precise manufacturing, and finding the solution that works best for your liquid handling needs.



Products



Cam Lever
Couplings

Dry-Mates®

Electric Valves

IBC Tank
Accessories

Line Strainers

Manifold Flange
Connections

Pipe Fittings

Pumps

Valves



Manufacturer of metering, pumping and dispensing systems for the challenging fluids and situations.

Fast. Simple. Safe.



Standard Dura-Meter

DP-3000V

- Made of impact resistant Lexan™ faceplate
- 100% moisture-sealed circuitry
- Menu driven backlit display
- Plumbed both for in-line and 90-degree applications
- Features a 2-year Warranty & Maintenance Program



Dura-Pump™ Herbicide

12vDC	110vAC
DP-6018V-12	DP-6018V-110

- High-Flow herbicide pump with up to 18 GPM / 68 LMP free flow rate
- Self-priming diaphragm pump with internal by-pass
- Motor thermally protected from overheating
- 30-minute duty cycle
- Suction port has 2" Male NPT and 1" Female NPT
- Pump is easily field serviceable
- Features 2-year Warranty & Maintenance Program



Dura-ABS™ Auto-Batch System

110 vAC	12 vDC
DPAB-15V	DPAB-12V

This system allows for hands free operation and allows the user the pay attention elsewhere. You can use one unit by itself, or combine multiple systems to create a more advanced chemical dispensing operation. Can be used to turn off a Dura-Pump or close a Banjo EVX valve!





Dura-Pump™ High Flow Meter

2" High	3" High
DP-HFM2V	DP-HFM3V

- Intuitive menu-driven back-lit display
- Works with non-conductive materials
- Ability to save up to five manual calibrations
- Option to display batch volume, total volume, and low rate
- Volume measured can be displayed in Litres or Gallons
- Ability to calibrate allows for industry minimum straight line before/after meter*

Dura-Pump™ Easy Caddy Chemical Transfer System

	No Meter	With Meter	With Auto-Batch System
12 vDC	DPE-6018V-12	DPEM-6318V-12	DPABS-6318V-12
110 vAC	DPE-6018V-110	DPEM-6318V-110	DPABS-6318V-110

- The Dura-Pump™ Easy Caddy chemical transfer system can be mounted in 6 different configurations on a variety of tank/tote and drum types
- Use it mounted on top of tank or top of 55 gallon drum, on the side of tank, or off the ground depending on user preference
- Conversion kits are available to mount system on Monsanto and Snyder-type tanks (contact for more info)
- Includes a 2-year Warranty & Maintenance Program

Note: this system can be used in multiples and setup as a Direct Injection into the line for easy mixing of your sprayer





Dura-Pump™ DEF Easy Caddy

12vDC & automatic nozzle	110vAC & automatic nozzle
DEFE-6518AE-12	DEFE-6518AE-110



Drone Kit

12 Volt	10 Volt
DPDRONE-6018V-12	DPDRONE-6018V-10

- Softer fluid transfer that minimizes shear when transferring formulations with encapsulation
- Self-priming diaphragm with internal by-pass
- High-flow Dura-Pump 15gpm (with 20' ¾" discharge hose) mounted in Easy Caddy frame.
- Kit also comes with 5' suction hose and required fittings
- Includes key FOB (12V only) to enable and disable power to the pump remotely
- Standard discharge ball valve nozzle * Optional ¾" poly auto-nozzle with stainless steel spout
- Includes a 2-year Warranty & Maintenance Program



DURA PRODUCTS
Technology with Lasting Value

METRIC CONVERSION TABLE

AREA

Acre (ac) x 0.4047 =	Hectare (ha)
Acre (ac) x 43560 =	Square Feet (ft ²)
Hectare (ha) x 2.471 =	Acre (ac)
Hectare (ha) x 10000 =	Square Metre (m ²)
160 Acres (ac) =	64.75 Hectares (ha)

LENGTH

Inch (in) x 2.54 =	Centimetre (cm)
Feet (ft) x 0.3048 =	Metre (m)
Mile (mi) x 1.6093 =	Kilometre (km)
Mile (mi) x 5280 =	Feet (ft)
Centimetre (cm) x 0.3937 =	Inches (in)
Metre (m) x 3.2808 =	Feet (ft)
Kilometre (km) x 0.6215 =	Mile (mi)
Kilometre (km) x 1000 =	Metre (m)

WEIGHT

Pounds (lb) x 0.0005 =	Ton
Pound (lb) x 0.4536 =	Kilogram (kg)
Ton x 0.9072 =	Tonne
Ton x 2000 =	Pounds (lb)
Kilogram (kg) x 2.2046 =	Pound (lb)
Kilograms (kg) x 0.001 =	Tonne
Tonne x 1.1023 =	Ton
Tonne x 1000 =	Kilograms (kg)

RATES

Pounds/Acre (lb/ac) x 1.1227 =	Kilogram/Hectare (kg/ha)
Kilogram/Hectare (kg/ha) x 0.8922 =	Pounds/Acre (lb/ac)
Kilograms/Acre (kg/ac) x 2.2046 =	Pounds/Acre (lb/ac)
Pounds/Acre (lb/ac) x 0.4536 =	Kilograms/Acre (kg/ac)
IMP Gallons/Acre (gal/ac) x 11.232 =	Litres/Hectare (L/ha)
US Gallons/Acre (gal/ac) x 9.353 =	Litres/Hectare (L/ha)
Litres/Hectare (L/ha) x 0.089 =	IMP Gallon/Acre (gal/ac)
Litres/Hectare (L/ha) x 0.1067 =	US Gallons/Acre (gal/ac)

SPEED

Miles per Hour (mph) x 1.6093 =	Kilometres per Hour (km/h)
Kilometres per Hour (km/h) x 0.6214 =	Miles per Hour (mph)

VOLUME

Cubic Feet (ft ³) x 0.8039 =	Bushel (bu)
Cubic Feet (ft ³) x 0.0283 =	Cubic Metre (m ³)
Cubic Yard (yd ³) x 0.7646 =	Cubic Metre (m ³)
Bushel (bu) x 1.2439 =	Cubic Feet (ft ³)
Bushel (bu) x 0.0352 =	Cubic Metre (m ³)
Bushel (bu) x 35.2391 =	Litres (L)
Cubic Metre (m ³) x 35.3147 =	Cubic Feet (ft ³)
Cubic Metre (m ³) x 1.3095 =	Cubic Yard (yd ³)
Cubic Metre (m ³) x 28.4071 =	Bushel (bu)
Cubic Metre (m ³) x 1000 =	Litres (L)
Litres (L) x 0.0284 =	Bushel (bu)
Litres (L) x 0.22 =	IMP Gallon (gal)
Litres (L) x 0.001 =	Cubic Metre (m ³)
Litres (L) x 0.2642 =	US Gallon (gal)
IMP Gallon (gal) x 1.201 =	US Gallons (gal)
IMP Gallon (gal) x 4.5461 =	Litres (L)
IMP Gallon (gal) x 160 =	IMP Ounces (oz)
US Gallons (gal) x 0.8327 =	IMP Gallon (gal)
US Gallons (gal) x 128 =	US Ounces (oz)
US Gallon (gal) x 3.7854 =	Litres (L)

DENSITY

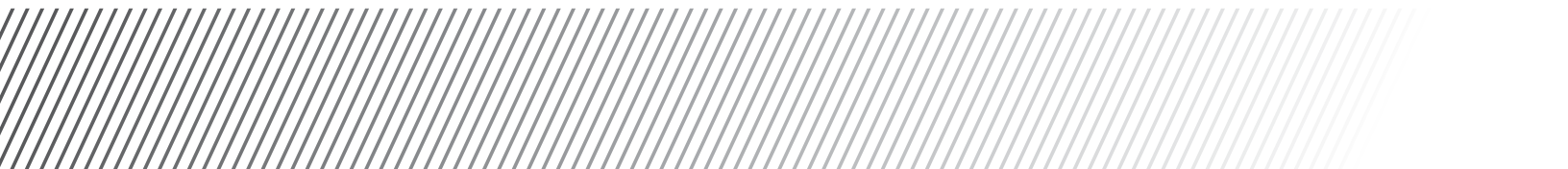
Pounds/Cubic Foot (lb/ft ³) x 16.0282 =	Kilograms/Cubic Metre
Kilograms/Cubic Metre (kg/m ³) x 0.0624 =	Pounds/Cubic Foot

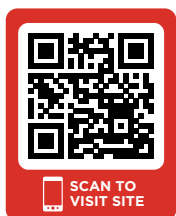
PRESSURE

Pounds/Square Inch (lb/in ²) x 6.8948 =	Kilopascal (kPa)
Kilopascal (kPa) x 0.145 =	Pounds/Square Inch (lb/in ²)

TEMPERATURE

(Degrees Fahrenheit (°F) - 32) x .556 =	Degrees Celsius (°C)
(Degrees Celsius (°C) x 1.8) + 32 =	Degrees Fahrenheit (°F)





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F: 306.275.2101

E: sales@freeformplastics.com

Freeform
PLASTICS

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