

Cribus	Joker	Primus	Maxx / Maxx E	Mustang E	Nemus 2700	Cribus 2800	Cribus 3800	Cribus 5000
Drive								
Electrical power input (kW / HP):	-	-	26 / 35.3	-	-	25 / 33.5	30 / 40.2	36 / 48.2
Diesel generator (kVA / HP):	-	-	48 / 64.3	48 / 64.3	-	30 / 40	48 / 64.3	59.5 / 79.7
Diesel engien (kW / HP):	16.5 / 22	38 / 51	62.5 / 85	30 / 40.7	70 / 95	-	-	-
Material feeding - feed hopper								
Hopper volume:	> 3.0 yd ³ > 2.3 m ³	> 4.0 yd ³ > 3 m ³	> 6.5 yd ³ > 5 m ³	> 6.5 yd ³ > 5 m ³	> 6.5 yd ³ > 5.0 m ³	> 6.6 yd ³ > 5.0 m ³	> 6.6 yd ³ > 5.0 m ³	> 7.9 yd ³ > 6.0 m ³
Filling length:	> 8'6" > 2635 mm	> 13'1" > 4000 mm	> 13'1" > 4000 mm	> 13'1" > 4000 mm	> 13'1" > 4000 mm	> 13'1" > 4000 mm	> 13'1" > 4000 mm	> 14'9" > 4500 mm
Filling height:	7'9" 2350 mm	> 8'8" > 2640 mm	> 9'2" > 2800 mm	> 9'2" > 2800 mm	9'4" 2850 mm	9'8" 2950 mm	9'8" 2950 mm	9'8" 2950 mm
Screening drum								
Diameter:	5'11" 1800 mm	4'9" 1450 mm	5'11" 1800 mm	6'7" 2000 mm	6'7" 2000 mm	7'3" 2200 mm	7'3" 2200 mm	7'3" 2200 mm
Length:	8'0" 2440 mm	13'1" 4000 mm	14'9" 4500 mm	18'1" 5500 mm	18'1" 5500 mm	15'1" 4600 mm	19'8" 6000 mm	25'3" 7700 mm
Effective screening area:	108 ft ² 10 m ²	172 ft ² 16 m ²	242 ft ² 22.5 m ²	323 ft ² 30 m ²	323 ft ² 30 m ²	301 ft ² 28 m ²	409 ft ² 38 m ²	538 ft ² 50 m ²
Drum rpm:	max. 14	max. 21	max. 23	max. 23	max. 23	max. 20	max. 20	max. 20
Material discharge - max discharge height								
Coarse fraction:	7'0" 2125 mm	7'7" 2300 mm	8'4" 2550 mm	8'4" 2550 mm	11'8" 3550 mm	11'6" 3500 mm	11'6" 3500 mm	11'6" 3500 mm
Fine fraction:	7'11" 2420 mm	6'10" 2080 mm	7'1" / 10'6" 2150 / 3200 mm	7'1" / 10'6" 2150 / 3200 mm	11'8" 3552 mm	11'0" 3350 mm	11'0" 3350 mm	11'0" 3350 mm
Transport dimensions L x W x H								
Transport dimensions Pintle:	25'1" x 8'4" x 12'6" 7650 x 2550 x 3800 mm	32'0" x 8'4" x 13'1" 9750 x 2550 x 4000 mm	36'11" x 8'4" x 13'1" 11250 x 2550 x 4000 mm	39'2" x 8'4" x 13'1" 11950 x 2550 x 4000 mm	39'4" x 8'4" x 13'1" 12000 x 2550 x 4000 mm	34'9" x 8'4" x 13'1" 10600 x 2550 x 4000 mm	39'4" x 8'4" x 13'1" 12000 x 2550 x 4000 mm	46'1" x 8'4" x 13'1" 13600 x 2550 x 4000 mm
Transport dimensions King-Pin:					37'11" x 8'4" x 13'1" 11552 x 2550 x 4000 mm	32'4" x 8'4" x 13'1" 9850 x 2550 x 4000 mm	38'1" x 8'4" x 13'1" 11600 x 2550 x 4000 mm	46'1" x 8'4" x 13'1" 14040 x 2550 x 4000 mm
Working dimensions Pintle:	24'10" x 20'0" x 10'3" 7580 x 6100 x 3120 mm	38'1" x 19'11" x 9'10" 11613 x 6073 x 3001 mm	50'8" x 21'10" x 12'4" 15450 x 6667 x 3770 mm	46'1" x 16'2" x 12'9" 14057 x 4926 x 3884 mm	51'9" x 21'1" x 12'6" 15762 x 6415 x 3797 mm	42'10" x 16'5" x 13'1" 13060 x 5000 x 4000 mm	53'6" x 21'6" x 13'1" 16300 x 6560 x 4000 mm	60'8" x 22'4" x 13'1" 18500 x 6800 x 4000 mm
Working dimensions King-Pin:					50'4" x 19'7" x 12'6" 15350 x 5966 x 3800 mm			
Weight (t):	5.5 t.sh 5.0 t	9.9 t.sh 9.0 t	17.6 t.sh 16.0 t	17.6 t.sh 16.0 t	~ 19.0 t.sh ~ 17.0 t	~ 17.5 t.sh 16.0 t	~ 20.0 t.sh 18.0 t	~ 26.5 t.sh 26.0 t
Throughput (dependent on material)								
Throughput performance:	to 65 yd ³ /h to 50 m ³ /h	to 90 yd ³ /h to 70 m ³ /h	to 157 yd ³ /h to 120 m ³ /h	to 209 yd ³ /h to 160 m ³ /h	to 220 yd ³ /h to 170 m ³ /h	to 230 yd ³ /h to 175 m ³ /h	to 290 yd ³ /h to 225 m ³ /h	to 360 yd ³ /h to 275 m ³ /h