

23-28

TRACTOR-TOWED SCRAPER

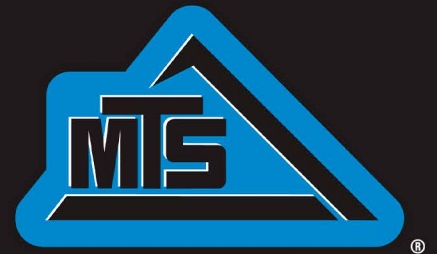


MOBILE TRACK SOLUTIONS



23-28

TRACTOR-TOWED SCRAPER



SCRAPER BOWL

ISO Capacity	23.7 yd ³	18.1 m ³
ISO Capacity - Sideracks	26.4 yd ³	20.2 m ³
ISO Capacity - Sideracks & Apron SG	28.2 yd ³	21.6 m ³
Width of Cut, To Router Bits	135.5 in	3,441 mm
Capacity Struck	12.6 yd ³	9.6 m ³
Max Depth of Cut	6.75 in	171 mm
Ground Clearance @ CE	25.5 in	648 mm
Apron Opening	69 in	1,753 mm

HYDRAULICS

Bowl Cylinder Bore	7 in	178 mm
Bowl Cylinder Stroke	17 in	432 mm
Apron Cylinder Bore	4.5 in	114 mm
Apron Cylinder Stroke	25.1 in	638 mm
Ejector Cylinder Bore	6 in	152 mm
Ejector Cylinder Stroke	76 in	1,930 mm

BRAKES & TIRES

Brake Type	Dry Disk
Caliper Quantity	2
Operating Pressure of Brakes	500psi 3,447 kPa
Tire Quantity	4
Standard Tires	23.5R25

WEIGHT DISTRIBUTION

Distribution Empty (Tongue)	26%
Distribution Empty (Axle)	74%
Distribution Loaded (Tongue)	27%
Distribution Loaded (Axle)	73%

GROUND PRESSURE*

Loaded PSI	21.58
Empty PSI	6.6

DIMENSIONS

Width (Inside of Bowl)	132 in	3,353 mm
4 Width (Outside Rear Tires)	131 in	3,327 mm
Width (Outside Bowl)	144.5 in	3,670 mm
Height (Floor to top of Ejector)	75 in	1,905 mm
Height (Sidewall)	36.5 in	927 mm
Length (Floor)	73 in	1,854 mm
5 Push Block to Axle	77 in	1,956 mm
6 Axle to Cutting Edge	142 in	3,607 mm
7 Cutting Edge to Hitch	229 in	5,182 mm
Maximum Load Rating	70,000 lbs	32,000 kg

SHIPPING MODIFICATIONS

1 Height (Overall Shipping)	119 in	3,023 mm
2 Width (Overall Shipping)	147 in	3,734 mm
3 Length (Overall Shipping)	453 in	11,506 mm
Empty Weight	30830	13,984 kg

