

M820 TROMMEL

http://www.mds-int.net



MDS-INT Drummond Carrickmacross

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The M820 is a large, heavy duty rock trommel, capable of screening rock upto 1m (40") in size at approximately 750 tons per hour. It is ideal for use in cleaning dirty rock or screening blasted material. With 3 possible configurations, our modular trommel covers many applications. The M820 comes with 3 or 4 splits.

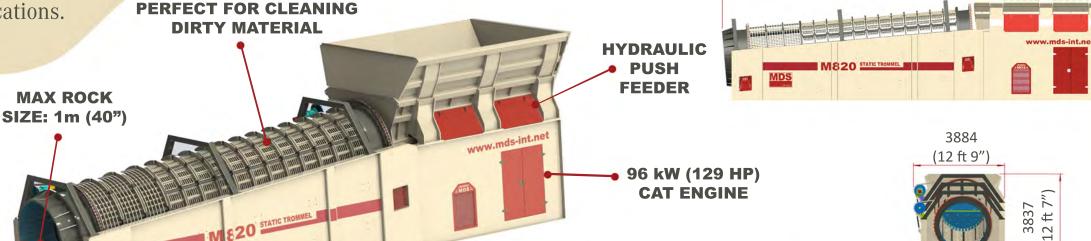
TECHNICAL SPECIFICATIONS

TRANSPORT DIMENSIONS

7825 (25 ft 8")

15606 (51 ft 2") 8125 (26 ft 8")

14923 (49 ft)







CHOICE OF DIFFERENT BASES **WORKING DIMENSIONS** STANDARD BASE CONCRETE WALLS **TRACK OPTION WITH CONVEYORS AND OVERSIZE APRON FEEDER**

PORTABLE FROM SITE TO SITE

IDEAL FOR

QUICK SET UP AND

CREATE LARGER STOCKPILES USING CONCRETE WALLS

AND FEED WITH DUMP TRUCKS **MACHINE SPECIFICATIONS** Weight: 75 tons 750 tons **Max Rock Size:** 1 m (40") **Approx Tons per Hour:** 2 m (6 ft 7") **Drum Diameter: Hopper Capacity:** 70 tons **Drum Length:** 8 m (26 ft 3") Feed Mechanisms: **Hydraulic Push Feeder Number of Outputs:** 3 or 4 (16 to 500 mm) (0.5" to 20") **Engine and Controls:** Cat 6.6 / Electronic Control System

MDS TROMMEL RANGE

MODEL	Tons per Hour	Drum Diameter	Drum Length	Number of Outputs	Screen Openings	Hopper Capacity	Feed Mechanism	Engine and Controls
MDS M515 TROMMEL		Mobile track	machine for	use with pri	mary blast, d	irty material	or rip rap	
	350 to 500 tons	1.5 m	5 m	4 off	16 mm to 250 mm (0.5" to 10")	30 tons	Hydraulic Push Feeder	Cat 4.4 / Electronic Control System
		(4 ft 11")	(16 ft 5")					
MDS M615 STATIC TROMMEL		Semi mobile machine which can be moved from site to site and can be loaded by an						
	350 to 500 tons	excavator or	dump truck					
		1.5 m	6 m	4 off	16 mm to	30 tons	Hydraulic	Cat 4.4 /
		(4 ft 11")	(19 ft 8")		500 mm (0.5" to	Push Feeder	Electronic Control	
					20")			System
MDS M920 TROMMEI								
MDS M820 TROMMEL		A large hear blasted mate		ic rock tron	nmel ideal fo	or cleaning	dirty rock oı	r screening
	750 tons	2 m	8 m	3 or 4 off	16 mm to	70 tons	Hydraulic	CAT 6.6 /
		(6 ft 7")	(26 ft 3")		500 mm (0.5" to	Feeder (Electronic Control	
					20")			System
MDS M825 TROMMEL						ximum outp	ut. It can be	set up on
MDS M825 TROMMEL		A super size concrete wa				ximum outp	ut. It can be	set up on
MDS M825 TROMMEL						ximum outp	ut. It can be	set up on
MDS M825 TROMMEL		concrete wa	lls or a meta	l chutes stru	cture			
MDS M825 TROMMEL		2.5 m	lls or a meta 8 m	l chutes stru	70 mm to 500 mm		Hydraulic Push	Cat 6.6 / Electronic
MDS M825 TROMMEL MDS M520R TROMMEL	1000 tons	2.5 m	8 m (26 ft 3")	Chutes stru	70 mm to 500 mm (3" to 20")	100 tons	Hydraulic Push	Cat 6.6 / Electronic Control
	1000 tons	2.5 m (8 ft 2")	8 m (26 ft 3")	Chutes stru	70 mm to 500 mm (3" to 20")	100 tons	Hydraulic Push	Cat 6.6 / Electronic Control
	1000 tons	2.5 m (8 ft 2") A static trom	8 m (26 ft 3")	3 off	70 mm to 500 mm (3" to 20")	100 tons	Hydraulic Push Feeder	Cat 6.6 / Electronic Control System
	1000 tons	2.5 m (8 ft 2") A static trom	8 m (26 ft 3") mmel ideal for	Chutes stru	70 mm to 500 mm (3" to 20") light recyclings	100 tons	Hydraulic Push	Cat 6.6 / Electronic Control System
	1000 tons	2.5 m (8 ft 2") A static trom	8 m (26 ft 3")	3 off	70 mm to 500 mm (3" to 20") light recycling	100 tons	Hydraulic Push Feeder	Cat 6.6 / Electronic Control System
	1000 tons	2.5 m (8 ft 2") A static trom 2 m (6 ft 7")	8 m (26 ft 3") mel ideal for 5 m (16 ft 5")	3 off compost or 2 off	70 mm to 500 mm (3" to 20") light recyclin 5 mm to 50 mm (0.2" to 2")	100 tons	Hydraulic Push Feeder	Cat 6.6 / Electronic Control System 2 off 3 kW Motors (4 HP)
MDS M520R TROMMEL	1000 tons	2.5 m (8 ft 2") A static trom 2 m (6 ft 7")	8 m (26 ft 3") mel ideal for 5 m (16 ft 5")	3 off compost or 2 off	70 mm to 500 mm (3" to 20") light recyclin 5 mm to 50 mm (0.2" to 2")	100 tons	Hydraulic Push Feeder	Cat 6.6 / Electronic Control System 2 off 3 kW Motors (4 HP)
MDS M520R TROMMEL MDS M820R TROMMEL	1000 tons	2.5 m (8 ft 2") A static trom 2 m (6 ft 7")	8 m (26 ft 3") mel ideal for 5 m (16 ft 5")	3 off compost or 2 off	70 mm to 500 mm (3" to 20") light recyclin 5 mm to 50 mm (0.2" to 2")	100 tons	Hydraulic Push Feeder	Cat 6.6 / Electronic Control System 2 off 3 kW Motors (4 HP)
MDS M520R TROMMEL MDS M820R TROMMEL	1000 tons	2.5 m (8 ft 2") A static trom 2 m (6 ft 7")	8 m (26 ft 3") mel ideal for 5 m (16 ft 5")	3 off compost or 2 off	70 mm to 500 mm (3" to 20") light recyclin 5 mm to 50 mm (0.2" to 2")	100 tons	Hydraulic Push Feeder	Cat 6.6 / Electronic Control System 2 off 3 kW Motors (4 HP)
MDS M520R TROMMEL	1000 tons	2.5 m (8 ft 2") A static trom 2 m (6 ft 7") A tough state recycling	8 m (26 ft 3") mel ideal for 5 m (16 ft 5")	3 off compost or 2 off	70 mm to 500 mm (3" to 20") light recyclin 5 mm to 50 mm (0.2" to 2") cling concre	100 tons The second se	Hydraulic Push Feeder X	Cat 6.6 / Electronic Control System 2 off 3 kW Motors (4 HP) heavy duty
MDS M520R TROMMEL MDS M820R TROMMEL	1000 tons 15 tons	2.5 m (8 ft 2") A static trom 2 m (6 ft 7") A tough state recycling 2 m (6 ft 7")	8 m (26 ft 3") mel ideal for 5 m (16 ft 5") ic machine l 8 m (26 ft 3")	3 off compost or 2 off 2 or 3 off	70 mm to 500 mm (3" to 20") light recyclin 5 mm to 50 mm (0.2" to 2") cling concre 10 mm to 250 mm (0.4" to	100 tons The second se	Hydraulic Push Feeder X	Cat 6.6 / Electronic Control System 2 off 3 kW Motors (4 HP) heavy duty 2 off 15 kW Motors
MDS M520R TROMMEL MDS M820R TROMMEL	1000 tons 15 tons	2.5 m (8 ft 2") A static trom 2 m (6 ft 7") A tough state recycling	8 m (26 ft 3") mel ideal for 5 m (16 ft 5") ic machine l 8 m (26 ft 3")	3 off compost or 2 off 2 or 3 off	70 mm to 500 mm (3" to 20") light recyclin 5 mm to 50 mm (0.2" to 2") cling concre 10 mm to 250 mm (0.4" to	100 tons The second se	Hydraulic Push Feeder X	Cat 6.6 / Electronic Control System 2 off 3 kW Motors (4 HP) heavy duty 2 off 15 kW Motors

QUARRY FEEDER



MINING FEEDER

