

## **M825 TROMMEL**

http://www.mds-int.net



## MDS-INT

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## The M825 trommel is a mega heavy duty **TECHNICAL SPECIFICATIONS** machine which can handle rocks upto 1.5 m (5 ft) in size. This static trommel is perfect as a **TRANSPORT DIMENSIONS** primary screener for material direct from the blast. The hopper can be loaded by dump trucks 4542 and the output is upto 1000 tons per hour. Also **HYDRAULIC ROCK** (14 ft 11") **BREAKER (OPTIONAL)** available with this trommel as an option, is a hydraulic rock breaker. **100 TON HOPPER** 16420 (53 ft 10") 2.5 m (DIA) (8 ft 2") DRUM **HYDRAULIC PUSH FEEDER WORKING DIMENSIONS** 6665 (21 ft 10") **MAX ROCK SIZE:** 1.5m (5 ft) • 6858 (22 ft 6") 12380 (40 ft 7") **CONCRETE BASE** 20110 (66 ft) STRUCTURE • **CATWALKS FOR** 17045 (55 ft 11") **EASY ACCESS MACHINE SPECIFICATIONS** Weight: 125 tons **Approx Tons per Hour:** 6220 (20 ft 5") Max Rock Size: 1.5 m (5 ft) 2.5 m (8 ft 2") **Drum Diameter: Hopper Capacity:** 100 tons **Drum Length:** 8 m (26 ft 3") Feed Mechanisms: **Hydraulic Push Feeder Engine and Controls:** Number of Outputs: 3 or 4 (70 to 500 mm) (3" to 20") 200 HP Engine

## **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

