

# MDS

[mds-int.net](http://www.mds-int.net)

## M520R TROMMEL

<http://www.mds-int.net>

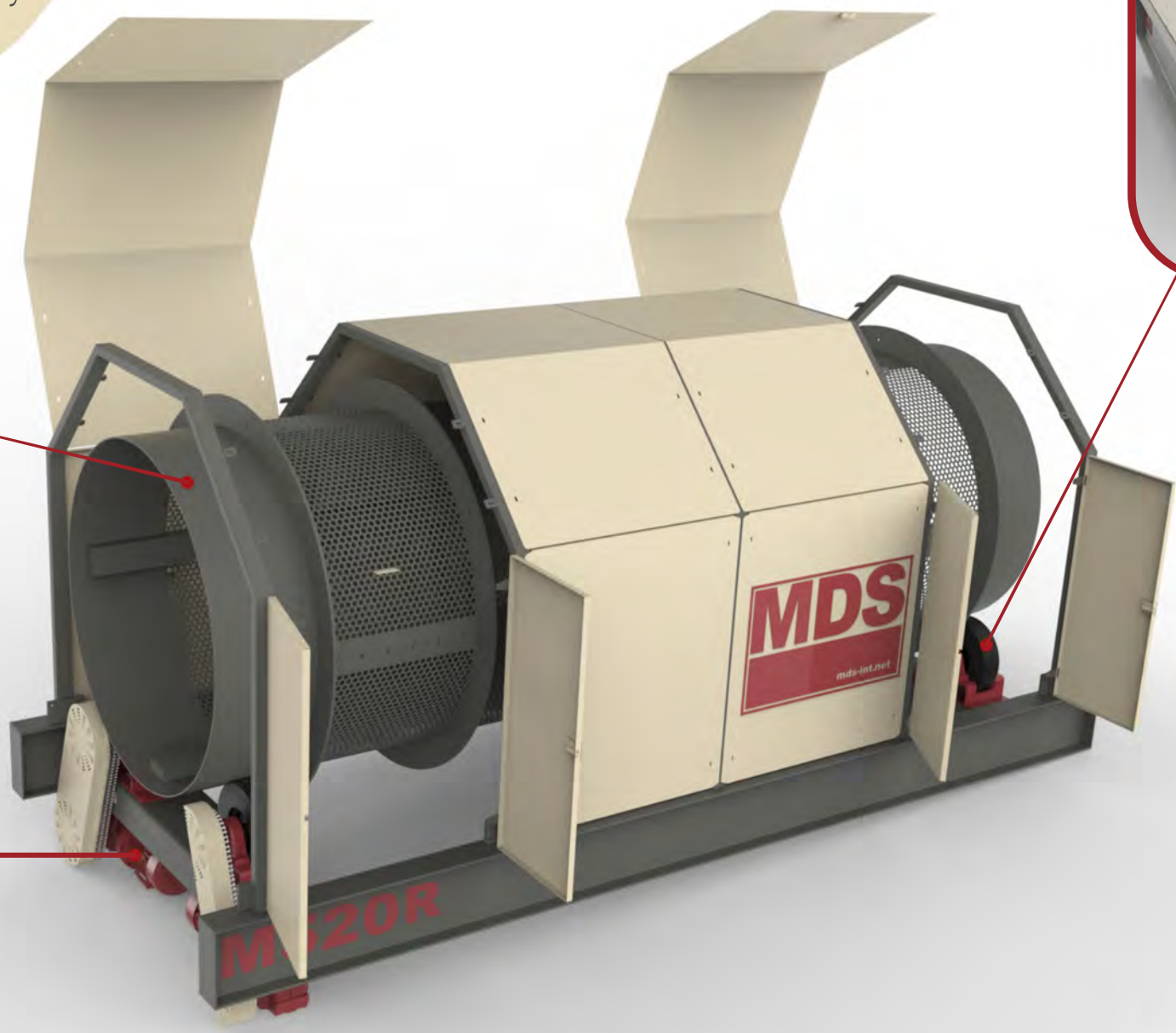


**Drummond, Magheracloone  
A81 TE82, Carrickmacross  
Co. Monaghan, IRELAND**

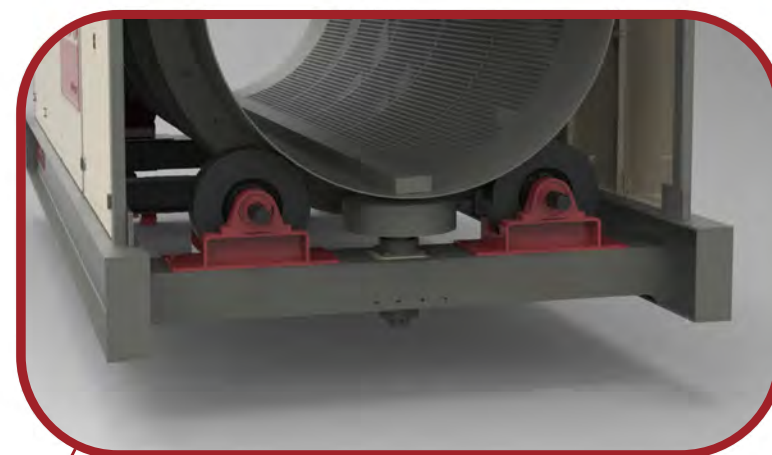
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WEB: [www.mds-int.net](http://www.mds-int.net)**

**f in YouTube / MDSInternational**

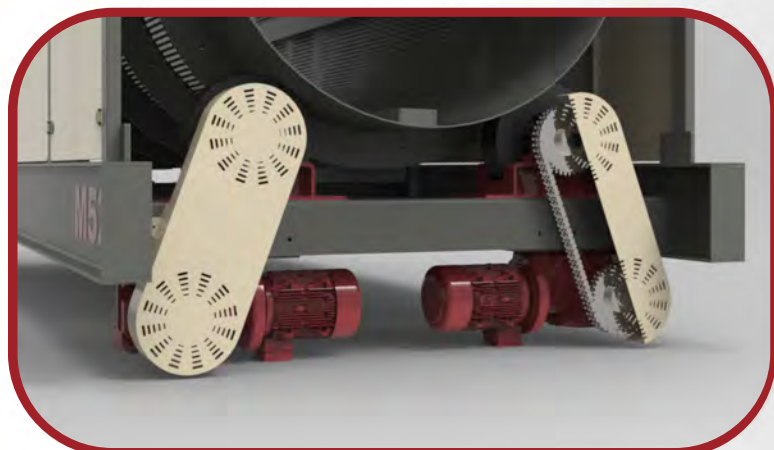
The M520R trommel is used for light recycling materials, compost, wood bark etc. Its screens can be changed easily and the screen aperture can be from 5mm to 50mm (0.2" to 2"). Driven by twin 3 kW (4 HP) electric motors, the drive is powerful and smooth. It comes fully guarded and CE certified.



**VARIOUS SCREEN OPENINGS**



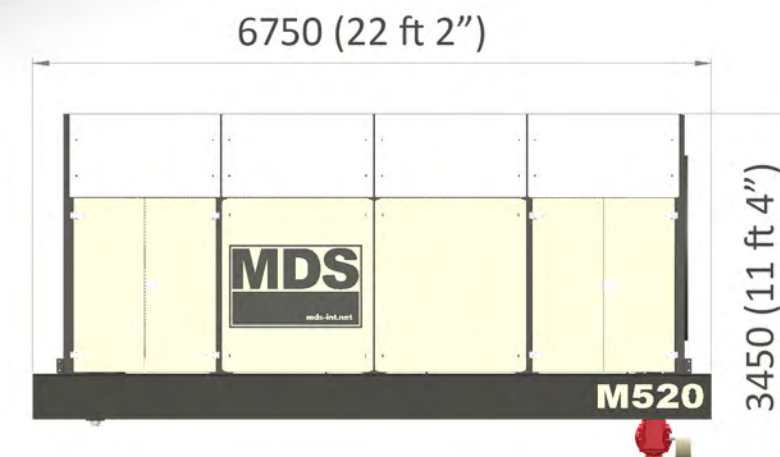
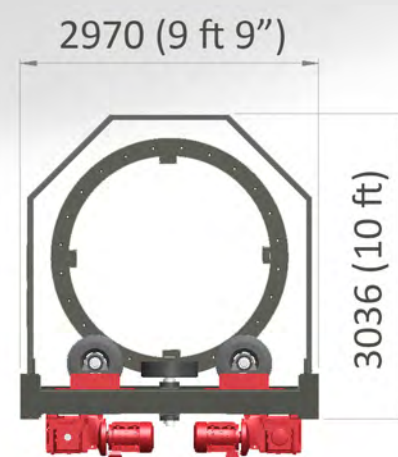
**SOLID RUBBER WHEELS**



**2 OFF 3 kW (4 HP) MOTORS**

**TECHNICAL SPECIFICATIONS**









**DIMENSIONS**



**MACHINE SPECIFICATIONS**

<b>Approx Tons per Hour :</b>	15	<b>Weight :</b>	4 tons
<b>Drum Diameter :</b>	2m (6 ft 7")	<b>Number of Outputs :</b>	2 off
<b>Drum Length :</b>	5m (16 ft 5")	<b>Screen Openings :</b>	5 to 50 mm (0.2" to 2")
		<b>Drive System :</b>	2 off 3 kW (4 HP) Motors

# MDS TROMMEL RANGE

MODEL	Tons per Hour	Drum Diameter	Drum Length	Number of Outputs	Screen Openings	Hopper Capacity	Feed Mechanism	Engine and Controls
<b>MDS M412 TROMMEL</b> Mobile track machine for use with primary blast, dirty material or rip rap								
	250 to 300 tons	1.25 m (4 ft 1")	4 m (13 ft 1")	2 off	25 mm to 200 mm (1" to 8")	12 Tons	Hydraulic Push Feeder	Cat 2.2 / Electronic Control System
<b>MDS M515 TROMMEL</b> Mobile track machine for use with primary blast, dirty material or rip rap								
	350 to 500 tons	1.5 m (4 ft 11")	5 m (16 ft 5")	3 off	25 mm to 460 mm (1" to 18")	30 tons	Hydraulic Push Feeder	Cat 4.4 / Electronic Control System
<b>MDS M615 STATIC TROMMEL</b> Semi mobile machine which can be moved from site to site and can be loaded by an excavator or dump truck								
	350 to 500 tons	1.5 m (4 ft 11")	6 m (19 ft 8")	4 off	25 mm to 500 mm (1" to 20")	30 tons	Hydraulic Push Feeder	Cat 4.4 / Electronic Control System
<b>MDS M820 TROMMEL</b> A large heavy duty static rock trommel ideal for cleaning dirty rock or screening blasted material								
	750 tons	2 m (6 ft 7")	8 m (26 ft 3")	3 or 4 off	25 mm to 600 mm (1" to 24")	70 tons	Hydraulic Push Feeder	CAT 7.1 / Electronic Control System
<b>MDS M825 TROMMEL</b> A super sized heavy duty static trommel for maximum output. It can be set up on concrete walls or a metal chutes structure								
	1000 tons	2.5 m (8 ft 2")	8 m (26 ft 3")	3 off	70 mm to 600 mm (3" to 24")	100 tons	Hydraulic Push Feeder	Cat 6.6 / Electronic Control System
<b>MDS M520R TROMMEL</b> A static trommel ideal for compost or light recycling								
	15 tons	2 m (6 ft 7")	5 m (16 ft 5")	2 off	5 mm to 50 mm (0.2" to 2")	X	X	2 off 3 kW Motors (4 HP)
<b>MDS M820R TROMMEL</b> A tough static machine built for recycling concrete and demolition or any heavy duty recycling								
	50 tons	2 m (6 ft 7")	8 m (26 ft 3")	2 or 3 off	10 mm to 250 mm (0.4" to 10")	X	X	2 off 15 kW Motors (20 HP)
<b>MDS APRON FEEDERS</b> Manufactured to your requirements								
<b>QUARRY FEEDER</b>				<b>MINING FEEDER</b>	