



MDS INTERNATIONAL
LEAVE NO STONE UNTURNED

M820

MODULAR

TROMMEL



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    / **MDSInternational**

The M820 is a large, heavy duty rock trommel, capable of screening rock up to 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



OVERBURDEN



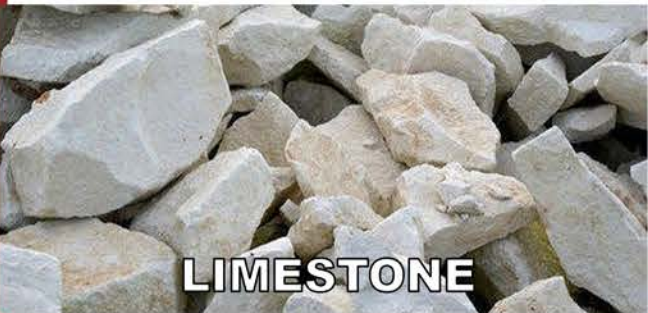
STICKY/DIRTY CLAY



RIP-RAP/ARMOUR ROCK



RECYCLING WASTE



LIMESTONE



PRIMARY SCREENING



DEMOLITION WASTE



BLASTED ROCKS

**DUAL
DRIVE
FRONT
& BACK**

**HEAVY
DUTY
DRUM**

**PERFECT FOR
CLEANING
DIRTY MATERIAL**

**LARGE
CAPACITY
HOPPER**

**HOPPER
EXTENSIONS
(OPTIONAL)**



**MAX ROCK
SIZE: 1m (40")**

**175 kW (234 HP)
CAT ENGINE**

**HYDRAULIC
PUSH FEEDER**

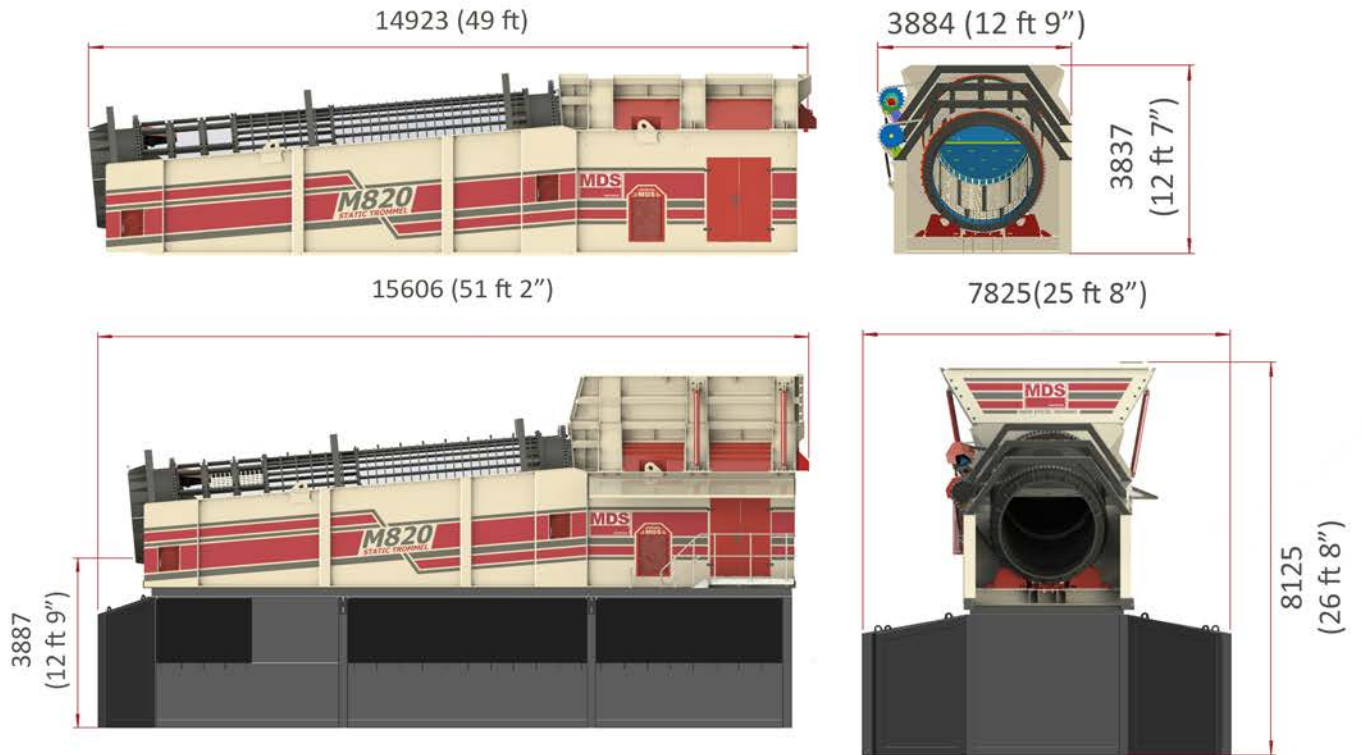
MACHINE SPECIFICATIONS

Approx Tons per Hour :	750 tons	Weight :	75 tons
Drum Diameter :	2 m (6 ft 7")	Max Rock Size :	1 m (40")
Drum Length :	8 m (26 ft 3")	Hopper Capacity :	70 tons
Number of Outputs :	3 or 4 (25 to 600 mm) (1" to 24")	Feed Mechanisms :	Hydraulic Push Feeder
		Engine and Controls :	Cat 7.1 / Electronic Control System

DIMENSION DRAWINGS

M820 STATIC TROMMEL

TRANSPORT DRAWINGS



BASE OPTIONS

WASHING CHUTES



INCLUDES SPRAY BAR SYSTEM AND COLLECTION TRAY FOR WASHED MATERIAL

STANDARD BASE



IDEAL FOR QUICK SET UP AND PORTABLE FROM SITE TO SITE

CONCRETE WALLS



CREATE LARGER STOCKPILES AND FEED WITH DUMP TRUCKS USING CONCRETE WALLS