

MOBILE RANGE

WASHPLANTS

The M Range are track mounted, fully mobile screens complete with on board side conveyors. Designed to work with the Terex Washing Systems range of equipment independently or as part of an entire plant. Ideal for short to medium term projects, the M range provides various options capable of producing up to 5 products, resulting in the most flexible units on the market.

M 084 Washplant

The Terex® M 084 Washplant is an excellent entry level mobile screening unit that is highly robust yet compact and easily manoeuvrable.

The M 084 Washplant includes a feed hopper complete with reject grid, feed conveyor, washing screen and fully enclosed power unit. The straightforward proven design ensures low maintenance, low running costs and trouble free operation.

SAND SCREW PLANTS

Terex washing systems also offer a range of sand screw options to fit your needs. (Page 12 & 13) The screens range in size from 5' x 16' to 6' x 20', and are teamed with single or twin dewatering screws. The screens are outfitted with strategically placed nozzles to scrub materials clean. High capacity dewatering screws deliver the fine aggregates while chutes and cross conveyors deliver the sized products. The portable chassis design is easy to transport to the desired site and easy to set up.

FEATURES AND BENEFITS

- 2 deck 8' x 4' (2.4m x 1.2m) side tensioned screen
- Feed hopper with reject grid
- Feed conveyor
- Washing screen
- Fully enclosed power unit
- 5 spray bars per deck
- Variable speed control belt feeder
- 100mm (4") water feed pipe
- Hydraulic coupling circuit
- Excellent mobility with fifth wheel, jacking legs, road wheels, brakes
- Manual tipping grid complete with bofar steel bars
- Wash box with 5 nozzle spray bar and wear plate
- Feed conveyor belt scraper
- Transported in 1 40" (12m) container

OPTIONS

- Remote control tipping grid
- Adjustable hopper door
- 3 deck rinser
- Hopper extension 300mm (12") / 500mm (20")
- Anti roll back
- Steel skirting plates
- Electric hydraulic
- Hydraulic oil cooler
- Hydraulic screen angle adjustment
- Screen walkway and access ladder
- 3rd deck (side tensioned screenbox)
- 25mm Aluback rubber lining in washbox
- Sealed pipes with bonded rubber lining
- Rubber lined discharge lips
- Polyurethane modular decks
- Catchbox
- FAD type braking axle/GLD type braking axle with handbrake

M 084

MODEL OPTION	2 & 3 DECK
WORKING LENGTH	19.9m (63'2")
WORKING WIDTH	2.3m (7'10")
WORKING HEIGHT	5.5m (18'4")
GRID AREA	1.6m x 3.0m (5' 3" x 10')
APPROX. WEIGHT	8,900kg (9.811bs)
HOPPER CAPACITY	5.3m (6.95yd)
HYDRAULIC SYSTEM CAPACITY	182 litres (40 gals)
DIESEL TANK CAPACITY	73 litres (16 gals)
ENGINE SIZE	37kW (50hp)

