MT24L ORBITAL FEEDER

FEATURES & BENEFITS

The MDS MT24L Orbital low level feeder features a rotating undercarriage which allows the conveyor to rotate a full 360° to provide increased versatility on site. With unrivalled portability and durability, the MT24L Orbital can operate in a wide variety of working Automatic greasing environments. This conveyor can be integrated with crushers and cartridges at head drum screeners to stockpile material directly from the source. Site traffic will also be reduced, and it will remove the need for double handling of Hydraulic folding material. The machine can also be used as a mobile link conveyor. head section Kick out/kick in Undercarriage Hydraulically driven pressure sensor orbital slew ring with heavy AR400 Feeder Twin duty tracks hydraulic Hopper belt width drive feed 1300mm Pinless deployment conveyor Fully protected power unit with easy

TRANSPORT DIMENSIONS	MT24L ORBITAL
Length	19.7m (64' 8")
Width	3.2m (10' 6")
Height	3.63m (11' 11")
Weight (Est.)	29,550kg (65,146lbs)
Containerised shipping	40' x 9' 6" 2x High Cube Container

Tubular feed support

frame as standard

CONVEYOR DETAILS	MT24L ORBITAL
Discharge conveyor length	22.5m (73' 10")
Feeder length	4.1m (13' 11")
Belt width	1300mm (4' 3')
Discharge height	8m (26' 3") @ 18°
Max. discharge height	10.7m (35') @ 24°
Production capacity	Up to 600+TPH (661 US TPH)

OPTIONS*

Radio remote to track, slew, start/stop feeder,

raise/lower discharge conveyor and tip grid

AR400 steel liners bolted into hopper	
Large capacity hopper	
Feedboot lined with AR400 wearplate	
Feed conveyor drive drum upgraded to ceramic lagging	
Manually adjusting jacking legs	
Discharge conveyor drive drum upgraded to ceramic lagging	
Twin hydraulic drive discharge conveyor	
Discharge conveyor fitted with chevron belt	
High spec SCS scraper discharge conveyor at head drum	
Canvas dust covers complete with dust hood on discharge conveyor	
Spray bar at head drum on discharge conveyor	
Full length skirting rubber along discharge conveyor	
Belt weigher	
Overband magnet on discharge conveyor with hydraulic kit and supp frames	ort
Telematics	

access for service and maintenance Stage 3A: CAT C4.4 83kW (111hp) Tier 4/Stage VI: CAT C4.4 82kW (110hp)

Fuel tank volume: 325L (85 US GAL)

Stage V: CAT C3.6**