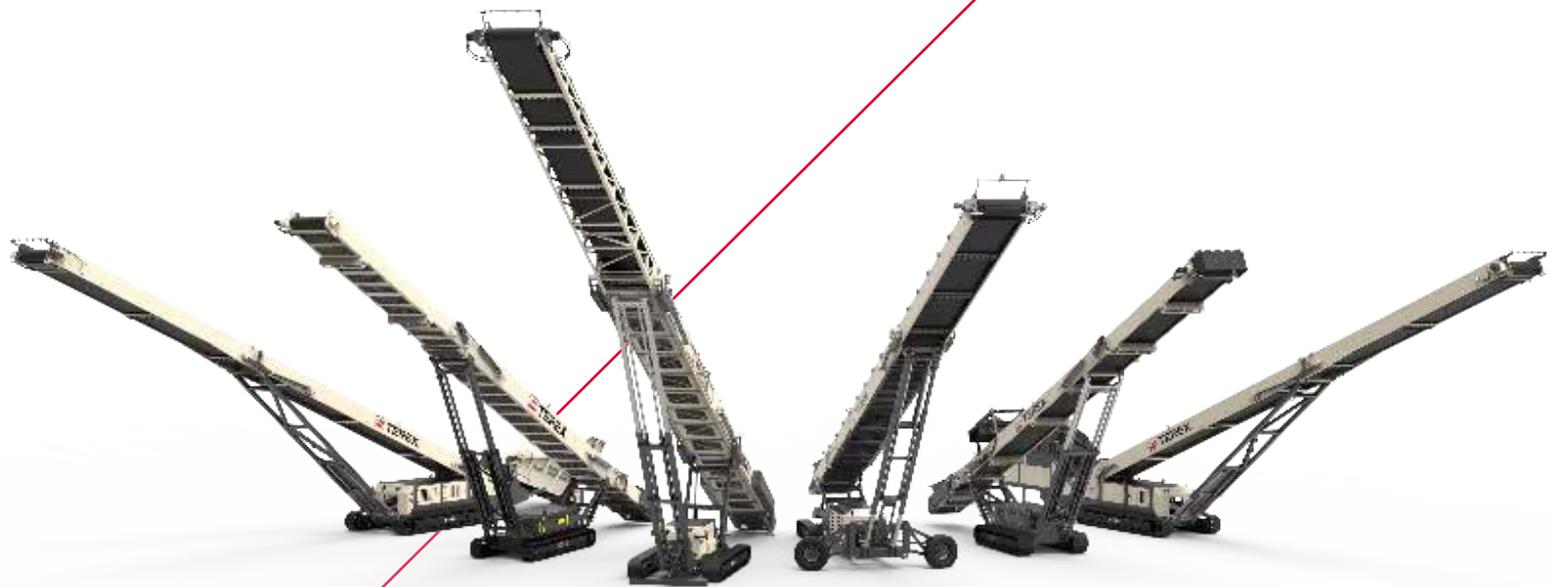




Terex® MPS Conveyor Range

Exceptional
Productivity
and Efficiency



A world working better™

Conveyor Range

TC-65-T & TC-80-T

Tracked Conveyors

The Terex MPS range of mobile conveyors are designed to work in conjunction with the entire range of Terex MPS crushing and screening equipment. Using conveyors means increased stockpile capacity and reduces on-site material handling. For convenience and to keep shipping costs low, Terex MPS conveyors can be transported in a 40ft container. The range includes 65ft and 80ft track mobile conveyors: TC-65-T and TC-80-T.

TRANSPORT DIMENSIONS	TC-65-T	TC-80-T
Length	11.3m (37')	11.88m (38' 11")
Width	2.25m (7' 4")	2.25m (7' 4")
Height	2.65m (8' 8")	2.88m (9' 5")
Weight (Est.)	13,820kgs (30,467lbs)	16,750kgs (36,927lbs)
Containerised shipping	40' x 9' 6" High Cube Container	40' x 9' 6" High Cube Container

CONVEYOR DETAILS	TC-65-T	TC-80-T
Conveyor length	19.79m (64' 11")	22.8m (74' 10")
Belt width	1050mm (42")	1050mm (42")
Discharge height	9.1m (29'10") @ 24°	9.9m (32' 5") @ 24°
Max. discharge height	9.45m (31') @ 28°	10.41m (34'1") @ 25°
Production capacity	Up to 500+TPH (551+ US TPH)	Up to 500+TPH (551+ US TPH)

OPTIONS*	TC-65-T	TC-80-T
Feedboot liners: AR400 plate or 20mm rubber	•	•
Feedboot extension with liners	•	•
Large capacity biomass hopper	•	•
Chevron belt	•	•
Twin hydraulic drive discharge conveyor	•	•
Aluminium dust covers	•	•
Spray bar at head drum	•	•
Full length skirting rubber	•	•
Overband magnet with hydraulic kit and support frames	•	•
Hybrid complete with hydraulic and electric conveyor drive (400 TPH)	•	•
Twin Electric Drive 2 x 11kw motors (Hydraulic Conveyor Drive Removed) (400 tph)	•	•
Radio Remote to track machine	•	•

* Refer to order form for current listing of options available.



Steel lined feedboot as standard providing extended wear life. Feedboot extensions and rubber lined options also available

Hydraulic angle adjustment for easy plant integration.
Hydraulic adjustment for variable feed height reduces impact and provides optimal material transfer.

Folding head section

Compact folding mechanism allows containerised shipping as one unit

Pinless deployment

Tier 3: Deutz DT011 36kW (45hp)
Tier 4F: Deutz TD2.9 45kW (60hp)
Stage V: Deutz TC 2.9 L4 45kW (60hp)
Fuel tank volume 200L (58 US GAL)

Dual-speed tracks for quick and controlled deployment

Folding tail section

Conveyor Range

TC-100-T

Tracked Conveyors

The Terex® MPS TC-100-T stockpiler, builds on the hugely successful Terex® MPS TC-65-T and TC-80-T conveyors. The extra length of conveyor, and increased power, allows for maximum mobility and flexibility, reducing or eliminating the use of wheeled loaders on site. The conveyor can cope with all applications, from light duty screened material, through to jaw applications. The Conveyor is 100ft long and still retains the ability to be transported worldwide in a 40ft container.

Steel lined feedboot as standard providing extended wear life. Feedboot extensions and rubber lined options also available

Hydraulic adjustment for variable feed height reduces impact and provides optimal material transfer

Hydraulic folding head section

Compact folding mechanism allows containerised shipping

Pinless deployment

Fully protected power unit with easy access for service and maintenance
Stage 3A: CAT C4.4 83kW (111hp)
Tier 4F: CAT C4.4 82kW (110hp)
Stage V: CAT C2.2 55kW (73hp)**
Fuel tank volume: 220L (58 US GAL)

Dual-speed tracks for quick and controlled deployment

Impact rollers as standard

Hydraulic folding tail section

TRANSPORT DIMENSIONS	TC100
Length	11.9m (39')
Width	2.84m (9' 4")
Height	3.43m (11' 3")
Weight (Est.)	21,800kg (48,060lbs)
Containerised shipping	40' x 9' 6" High Cube Container

CONVEYOR DETAILS	TC100
Conveyor length	22.8m (74' 10")
Belt width	1050mm (42")
Discharge height	10.1m (33' 1") @ 18°
Max. discharge height	13.1m (43' 11") @ 25°
Production capacity	Up to 600TPH (661 US TPH)

* Refer to order form for current listing of options available.

** Contact factory for availability.

OPTIONS*
Feedboot liners: AR400 plate or 20mm rubber
Feedboot extension with liners
Impact bed at feedboot area
Anti-roll back flaps
Chevron belt
Heavy duty plain belt
Twin hydraulic drive discharge conveyor
High spec scraper on discharge conveyor at head drum
Dust hood
Canvas dust covers
Dust suppression water spray bar at head drum
Full length skirting rubber
Overband magnet with hydraulic kit and support frames
Grease lines to head drum bearings on discharge conveyor
Radio remote to track machine

Conveyor Range

TC-75-TR

Tracked Radial Conveyors

The Terex® MPS TC-75-TR tracked radial stockpiling conveyor is the ideal solution for stockpiling after mobile crushing and screening plants. The mobility and flexibility of the radial stockpiling conveyors reduces the use of a wheel loader on site. The conveyors ensure all applications are catered for from the easiest, right through to the hardest.



Hydraulic folding head section

Pinless deployment

Fully protected power unit with easy access for service and maintenance
Tier 3/Stage 3A: CAT C4.4 62kW (83hp)
Tier 4F/Stage IV: CAT C4.4 82kW (110hp)
Stage V: Deutz TC 2.9 L4 55kW (73hp)**
Fuel tank volume: 220L (58 US GAL)

Hub drive on both wheels

Tracks for quick and controlled deployment

TRANSPORT DIMENSIONS	TC-75-TR
Length	15.2m (49' 10")
Width	2.52m (8' 3")
Height	3.43m (11' 3")
Weight (Est.)	19,800kg (43,651lbs)
Containerised shipping	40' x 9' 6" High Cube Container

CONVEYOR DETAILS	TC-75-TR
Conveyor length	22.9m (75' 1")
Belt width	1050mm (42")
Discharge height	9m (29' 6") @ 18°
Max. discharge height	10.9m (34' 9") @ 23°
Production capacity	Up to 600TPH (661 US TPH)

OPTIONS*
Feedboot liners: AR400 plate or 20mm rubber
Feedboot extension with liners
Impact bed at feedboot area
Anti-roll back flaps
Chevron belt
Heavy duty plain belt
Twin hydraulic drive discharge conveyor
High spec discharge conveyor head drum scraper
Dust hood
Canvas dust covers
Dust suppression water spray bar at head drum
Full length skirting rubber
Grease lines to head drum bearings on discharge conveyor
Belt weigher
Radio remote to stop/start, raise/lower conveyor
Radio Remote to track machine
Auto radial & raise function

* Refer to order form for current listing of options available.

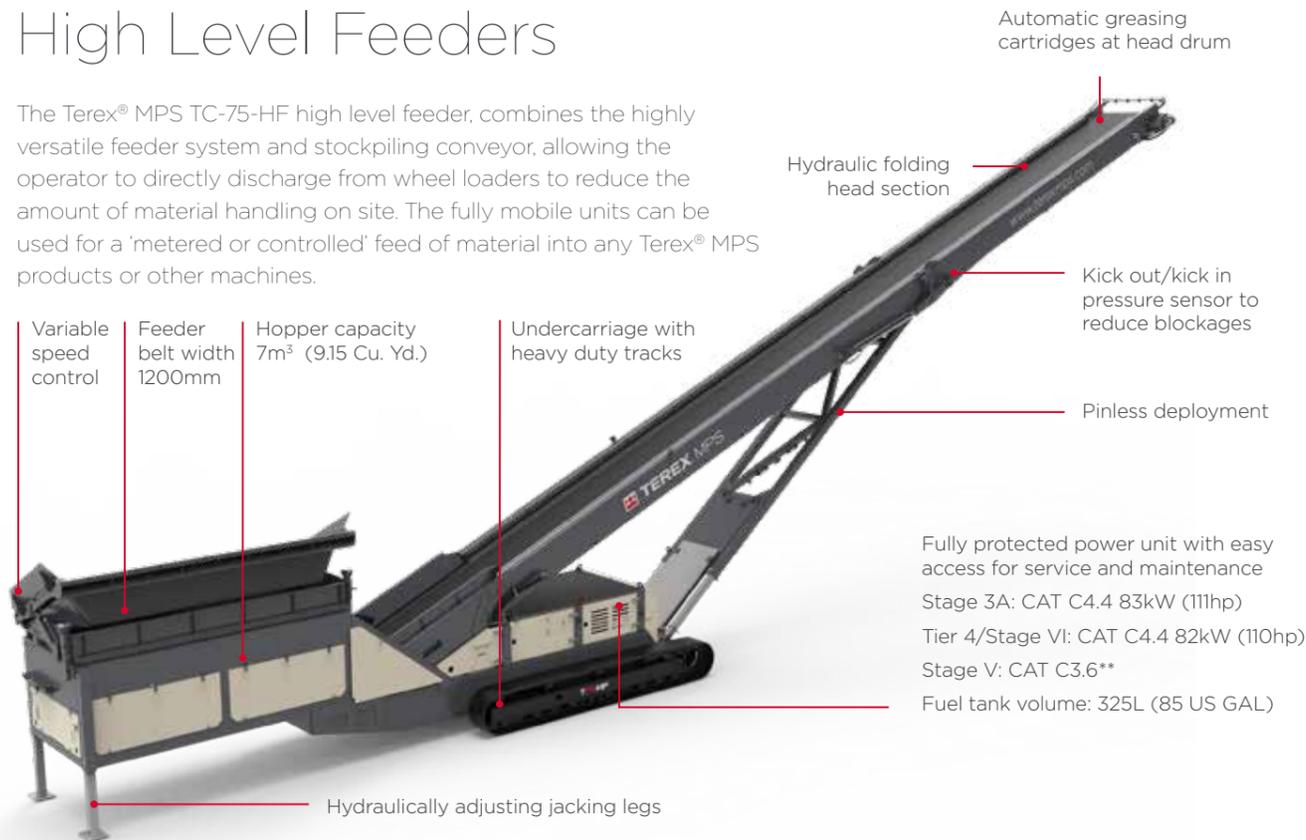
** Contact factory for availability.

Conveyor Range

TC-75-HF

High Level Feeders

The Terex® MPS TC-75-HF high level feeder, combines the highly versatile feeder system and stockpiling conveyor, allowing the operator to directly discharge from wheel loaders to reduce the amount of material handling on site. The fully mobile units can be used for a 'metered or controlled' feed of material into any Terex® MPS products or other machines.



TRANSPORT DIMENSIONS	TC-75-HF
Length	19.5m (63' 11")
Width	2.75m (9')
Height	3.12m (10' 2")
Weight (Est.)	23,500kg (51,808lbs)
Containerised shipping	40' x 9' 6" 2 x High Cube Containers

CONVEYOR DETAILS	TC-75-HF
Discharge conveyor length	22.5m (73' 10")
Feeder length	4.1m (13' 11")
Belt width	1200mm (48")
Discharge height	8m (26' 3") @ 18°
Max. discharge height	9.8m (32' 2") @ 24°
Production capacity	Up to 600+TPH (661 US TPH)

OPTIONS*
AR400 steel wear liners in hopper
4" or 6" tipping grid fitted to feed conveyor
12ft 2-Deck vibrating grid with radio control tipping bofor grid
Upgraded hopper with integrated fall break system
Twin hydraulic drive feed conveyor
Twin Hydraulic Drive Discharge Conveyor
Discharge conveyor drive drum upgraded to ceramic lagging
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
Dust suppression water spray bar at head drum on discharge conveyor
Full length skirting rubber along discharge conveyor
Belt weigher option
Overband magnet on discharge conveyor with hydraulic kit and support frames
Hybrid
Radio remote to stop/start feed conveyor, raise/lower discharge conveyor and tip grid
Radio remote to track machine

* Refer to order form for current listing of options available.
** Contact factory for availability.

Conveyor Range

TC-75-LL

Low Level Feeders

The Terex® MPS TC-75-LL low level feeder allows the operator to directly discharge from wheel loaders and excavators at a significantly lower feed in height compared to standard hopper feeders. The unique design of the hopper allows for rear feeding which can be an advantage when operating in restricted areas.



TRANSPORT DIMENSIONS	TC-75-LL
Length	19.74m (64' 9")
Width	2.75m (9')
Height	3.35m (11')
Weight (Est.)	24,700kg (54,454lbs)
Containerised shipping	40' x 9' 6" 2 x High Cube Containers

CONVEYOR DETAILS	TC-75-LL
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	9.8m (32' 2") @ 24°
Production capacity	Up to 600+TPH (661 US TPH)

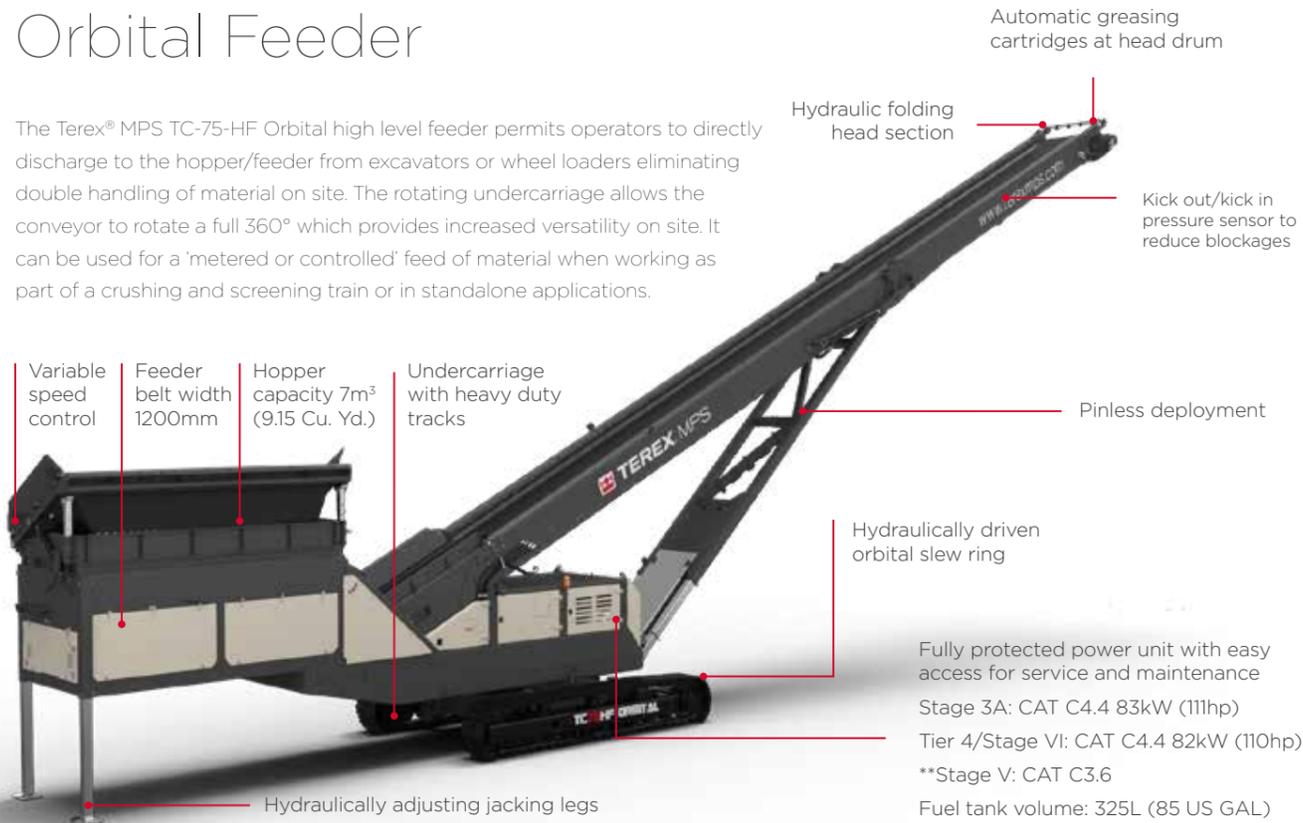
OPTIONS*
AR400 steel liners bolted into hopper
AR400 steel wear liners on hopper flares
Large capacity hopper
Feedboot lined with 6mm AR400 wearplate
Feed conveyor drive drum upgraded to ceramic lagging
Manually adjusting jacking legs
Discharge conveyor drive drum upgraded to ceramic lagging
Twin hydraulic 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 support frames
Hybrid
Radio remote to stop/start feed conveyor and raise/lower discharge conveyor
Radio remote to track machine

* Refer to order form for current listing of options available.
** Contact factory for availability.

Conveyor Range

TC-75-HF Orbital Feeder

The Terex® MPS TC-75-HF Orbital high level feeder permits operators to directly discharge to the hopper/feeder from excavators or wheel loaders eliminating double handling of material on site. The rotating undercarriage allows the conveyor to rotate a full 360° which provides increased versatility on site. It can be used for a 'metered or controlled' feed of material when working as part of a crushing and screening train or in standalone applications.



TRANSPORT DIMENSIONS	TC-75-HF ORBITAL
Length	19.5m (63')
Width	3.2m (10' 6")
Height	3.63m (11' 11")
Weight (Est.)	29,300kg (64,595lbs)
Containerised shipping	40' x 9' 6" 2x High Cube Container

CONVEYOR DETAILS	TC-75-HF ORBITAL
Discharge conveyor length	22.5m (73' 10")
Feeder length	4.1m (13' 11")
Belt width	1200 mm (48")
Discharge height	8.80m (28' 2") @ 18°
Max. discharge height	10.7m (34' 6") @ 24°
Production capacity	Up to 600+TPH (661 US TPH)

OPTIONS*
AR400 steel wear liners in hopper
4" or 6" tipping grid option
12ft 2-Deck vibrating grid with radio control tipping bofor grid
Upgraded hopper with integrated Fall Break System
Twin hydraulic drive feed conveyor
Twin hydraulic drive discharge conveyor
Discharge conveyor drive drum upgraded to ceramic lagging
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 support frames

* Refer to order form for current listing of options available.
** Contact factory for availability.

Conveyor Range

TC-75-LL Orbital Feeder

The Terex® MPS TC-75-LL 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 TC-75-LL Orbital can operate in a wide variety of working environments. This conveyor can be integrated with crushers and screeners to stockpile material directly from the source. Site traffic will also be reduced, and it will remove the need for double handling of material. The machine can also be used as a mobile link conveyor.



TRANSPORT DIMENSIONS	TC-75-LL 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

CONVEYOR DETAILS	TC-75-LL 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)

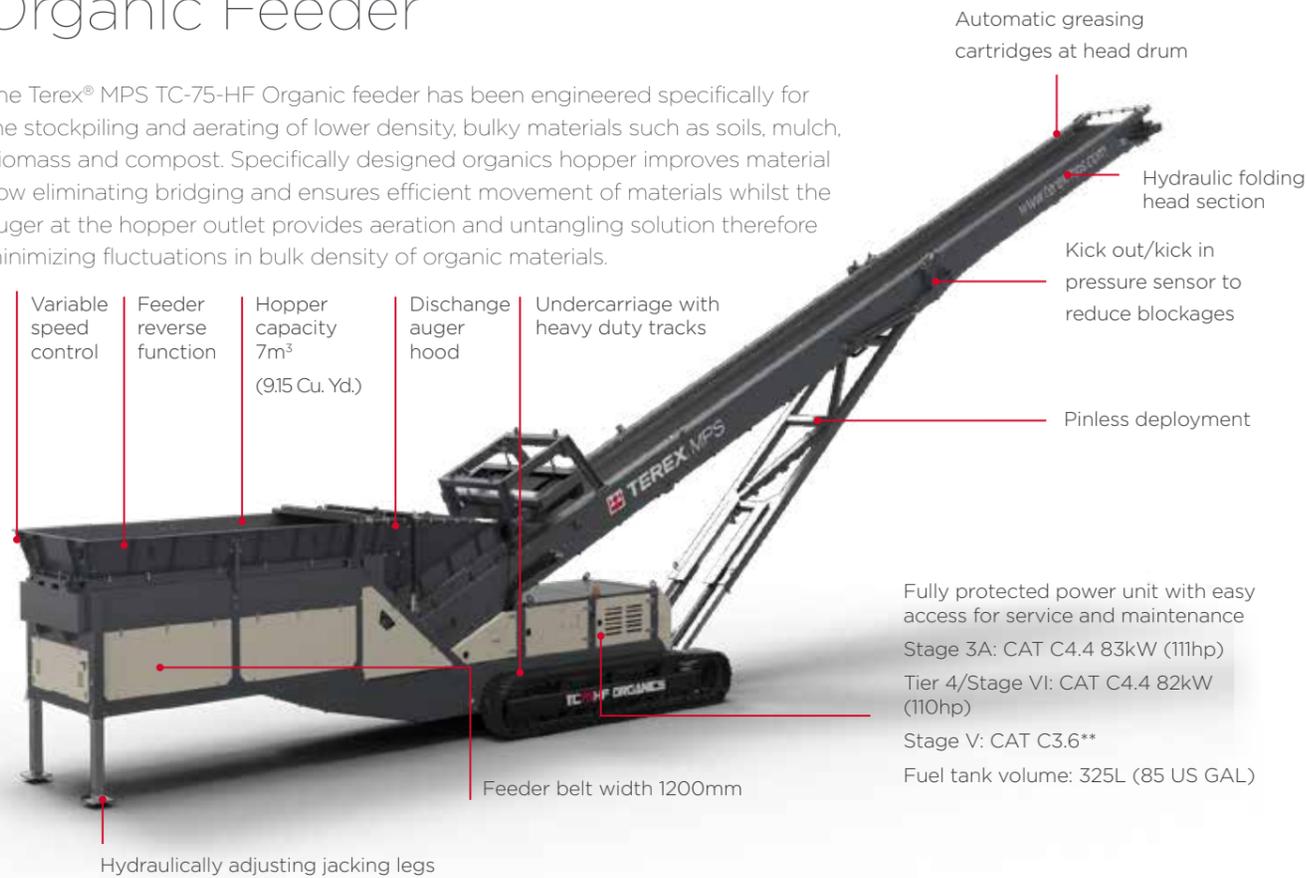
OPTIONS*
AR400 steel liners bolted into hopper
Large capacity hopper
Feedboot lined with AR400 wearplate
Feed conveyor drive drum upgraded to ceramic lagging
Manually adjusting jacking legs
Discharge conveyor drive drum upgraded to ceramic lagging
Twin hydraulic drive discharge conveyor
Discharge conveyor 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 support frames

* Refer to order form for current listing of options available.
** Contact factory for availability.

Conveyor Range

TC-75-HF Organic Feeder

The Terex® MPS TC-75-HF Organic feeder has been engineered specifically for the stockpiling and aerating of lower density, bulky materials such as soils, mulch, biomass and compost. Specifically designed organics hopper improves material flow eliminating bridging and ensures efficient movement of materials whilst the auger at the hopper outlet provides aeration and untangling solution therefore minimizing fluctuations in bulk density of organic materials.



TRANSPORT DIMENSIONS	TC-75-HF ORGANIC
Length	19.5m (63')
Width	2.7m (8' 8")
Height	3m (9' 8")
Weight (Est.)	24,350kg (53,682)
Containerised shipping	40' x 9' 6" 2x High Cube Containers

CONVEYOR DETAILS	TC-75-HF ORGANIC
Discharge conveyor length	22.5m (73' 10")
Feeder length	4.1m (13' 11")
Belt width	1400 mm (56")
Discharge height	8.80m (28' 2") @ 18°
Max. discharge height	9.8m (32' 2") @ 24°
Production capacity	Up to 600+TPH (661 US TPH)

* Refer to order form for current listing of options available.
 ** Contact factory for availability.

OPTIONS*
Discharge conveyor drive drum upgraded to ceramic lagging
Feed conveyor drive drum upgraded to ceramic lagging
High spec SCS scraper discharge conveyor at head drum
Discharge conveyor underguard length of mid-section
Canvas dust covers complete with dust hood on discharge conveyor
Spray bar at head drum on discharge conveyor
Belt eigher
Overband magnet on discharge conveyor with hydraulic kit and support frames
Hybrid
Radio remote to stop/start feed conveyor, raise/lower discharge conveyor
Radio Remote to track machine

Conveyor Range

TC-75-HF Organic Orbital Feeder

The TC-75-HF Organic Orbital feeder features a rotating undercarriage providing increased versatility and is ideal for stockpiling and aerating of lower density, bulky materials such as soil, mulch, biomass and compost. Located at the hopper outlet, the auger provides aeration and an untangling solution for organic materials. The auger flips, rotates and regulates the flow of material minimising fluctuations in the bulk density of organic materials and is equipped with replaceable hardened paddle wear plates.



TRANSPORT DIMENSIONS	TC-75-HF ORGANIC ORBITAL
Length	22.5m (73' 10")
Width	3.2m (10' 6")
Height	3.63m (11' 11")
Weight (Est.)	29,300kg (64,595lbs)
Containerised shipping	40' x 9' 6" 2x High Cube Container

CONVEYOR DETAILS	TC-75-HF ORGANIC ORBITAL
Discharge conveyor length	22.5m (73' 10")
Feeder length	4.1m (13' 11")
Belt width	1400 mm (56")
Discharge height	8m (26' 3") @ 18°
Max. discharge height	10.7m (34' 6") @ 24°
Production capacity	Up to 600+TPH (661 US TPH)

* Refer to order form for current listing of options available.
 ** Contact factory for availability.

OPTIONS*
Discharge conveyor drive drum upgraded to ceramic lagging
Feed conveyor drive drum upgraded to ceramic lagging
High spec SCS scraper discharge conveyor at head drum
Discharge conveyor underguard length of mid-section
Canvas dust covers complete with dust hood on discharge conveyor
Spray bar at head drum on discharge conveyor
Belt weigher
Overband magnet on discharge conveyor with hydraulic kit and support frames

Terex® MPS Services

Proven Success, Global Reach

A comprehensive range of services. Original spare and wear parts. Customizable solutions to meet your exact needs. Outstanding technical expertise and support.

This is what Terex® MPS delivers to businesses – and what it delivers to businesses throughout the world via our global distribution network, service and distribution facilities and regional warehouses.

Spare and Wear Part Support

Our OEM parts help maintain and enhance the performance of your equipment – and you can count on us to get you the spare and wear parts you need, when you need them.

Terex® MPS parts are manufactured according to exact specifications, using high-quality materials, tools and techniques. By using genuine parts you are helping to ensure the maximum performance and longevity of your machines.

A Shared Focus

We understand your key focus is delivering your operational and financial goals. We share that focus: it's how we both measure success.

By combining our global service network and proven, in-depth industry knowledge with your operational expertise we're able to provide you with the right solution to deliver a quality end product – with increased productivity.

Field Services

We offer a comprehensive set of field services to meet your maintenance, repair and refurbishment needs – which means you get a cost-effective alternative to purchasing new or replacement equipment.

Our experienced field service and distribution network are available to you on site or at our global service facilities. We can repair broken or damaged equipment to like-new condition and restore worn or irreplaceable equipment to perfect operating condition – which minimizes costly downtime for you.

Combining our global service network and deep industry knowledge with your operational expertise ensures that we provide the best solutions...

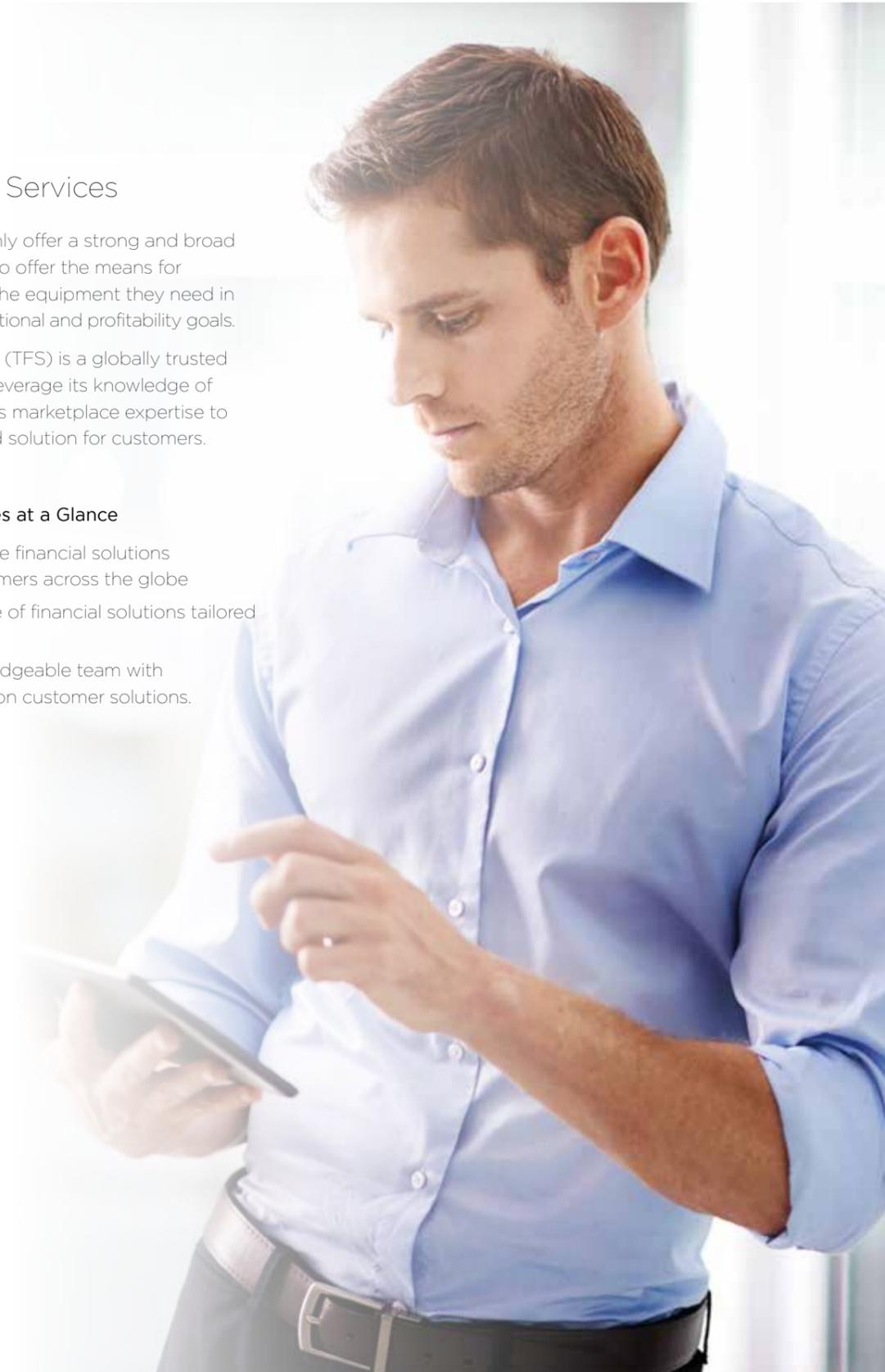
Terex® Financial Services

At Terex® MPS we not only offer a strong and broad product portfolio. We also offer the means for customers to purchase the equipment they need in order to meet their operational and profitability goals.

Terex® Financial Services (TFS) is a globally trusted resource that is able to leverage its knowledge of Terex® equipment plus its marketplace expertise to provide a unique tailored solution for customers.

Terex® Financial Services at a Glance

- Providing cost-effective financial solutions to thousands of customers across the globe
- A comprehensive suite of financial solutions tailored to fit individual needs
- Dedicated and knowledgeable team with global reach, focused on customer solutions.



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Failure to follow the appropriate Operator's Manual when using our equipment or failure to act responsibly may result in serious injury or death.

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