



Terex® MPS Radial Conveyors

Exceptional
Productivity
and Efficiency



A world working better™

General

- A mobile, radial loading, high capacity stockpiling conveyor
- Strong and economical to run
- Versatile and can be coupled in combinations of one, two or three with Terex screening plants
- Its portability allows it to work in confined spaces and also where heavier conveyors would find it impossible to manoeuvre
- Consists of a pivot stand, feed boot, conveyor, radial wheels and has optional electric drives
- An integral part of Terex Washing Systems portfolio and constructed to the same high engineering specification

Features and Benefits

- Capable of handling up to 300tph
- Mobile unit with tow bar and road wheels non braking axel
- Large stockpile capacity
- Manual hand pump for height adjustment
- Detachable pivot stand and tow bar
- Under guarding up to 2.5m height of conveyor
- Pull chord E stop

Applications

- All forms of concrete, mortar and asphalt sands
- Quarry dust / crushed fines
- Lake and beach sands
- Silica sand for glass industry
- Golf course sands
- Filter bed sands
- Recycled materials
- Iron ore
- Most materials which need to be conveyed

Options

- Feed boot extension
- Chevron belt
- Heavy duty 3 ply belt
- Liners, rubber & AR400
- Electric radial wheel drive
- Head drum guard
- Transfer chute
- Static Feet
- Anti-Roll back



T6532W Radial Conveyor

Operating Mode



Technical Dimensions			
Working Length	19.62m (64' 5'')	Feed Height	1.22m (4' 10'')
Length (Transport)	15.34 (50' 4'')	Total Weight	5350kg (12677lb)
Working Height	8.57m (28' 2'')	Stockpile Capacity Static	842m³ (1101 yd³)
Height (Transport)	3.8 m (12' 5'')	Stockpile Capacity Radial	3947m³ (5162 yd³)
Working Width	2.77m (9' 1'')	Belt Width	800mm (32'')

Capacity is worked out at a running angle of 24° and a repose angle of 40°. The actual stockpiling capacity will vary depending on material and working angle.

T5032W Radial Conveyor

Operating Mode



Technical Dimensions			
Working Length	14.36m (47' 2'')	Feed Height	1.45m (4' 9'')
Length (Transport)	11.14m (36' 7'')	Total Weight	4200kg (9260lb)
Working Height	6.5m (21' 5'')	Stockpile Capacity Static	359m³ (470yd³)
Height (Transport)	3.61m (11' 10'')	Stockpile Capacity Radial	1634m³ (2137yd³)
Working Width	2.51m (8' 2'')	Belt Width	800mm (32'')

Capacity is worked out at a running angle of 24° and a repose angle of 40°. The actual stockpiling capacity will vary depending on material and working angle.

T4026W Radial Conveyor

Operating Mode



Technical Dimensions			
Working Length	11.50m (37'8")	Feed Height	1.26m (4'1")
Length (Transport)	8.72m (28' 7")	Total Weight	3650kg (4325lb)
Working Height	5.33m (17' 6")	Stockpile Capacity Static	209m³ (273yd³)
Height (Transport)	3.04m (10')	Stockpile Capacity Radial	888m³ (1162yd³)
Working Width	2.51m (8' 2")	Belt Width	650mm (26')

Capacity is worked out at a running angle of 24° and a repose angle of 40°. The actual stockpiling capacity will vary depending on material and working angle.



Conveyor

- Direct electrical drive
- 3 kW(4hp) electric wheel drive for stockpiling application (optional)
- Manual height adjustment with integrated hand pump
- 800mm (32") 2 ply plain belt
- Skirted feed boot
- Return rollers & 60° side rollers for minimum spillage
- Self adjusting belt scraper



Radial wheel standard for maximum stockpiling



Wheel Axle

- Radial non braking axel and detachable pivot stand
- Tow bar



Fully skirted feed boot and detachable pivot stand



Electric drive



60° side rollers for minimum spillage and maximum capacity

Terex® 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® 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® parts are manufactured according to exacting 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...

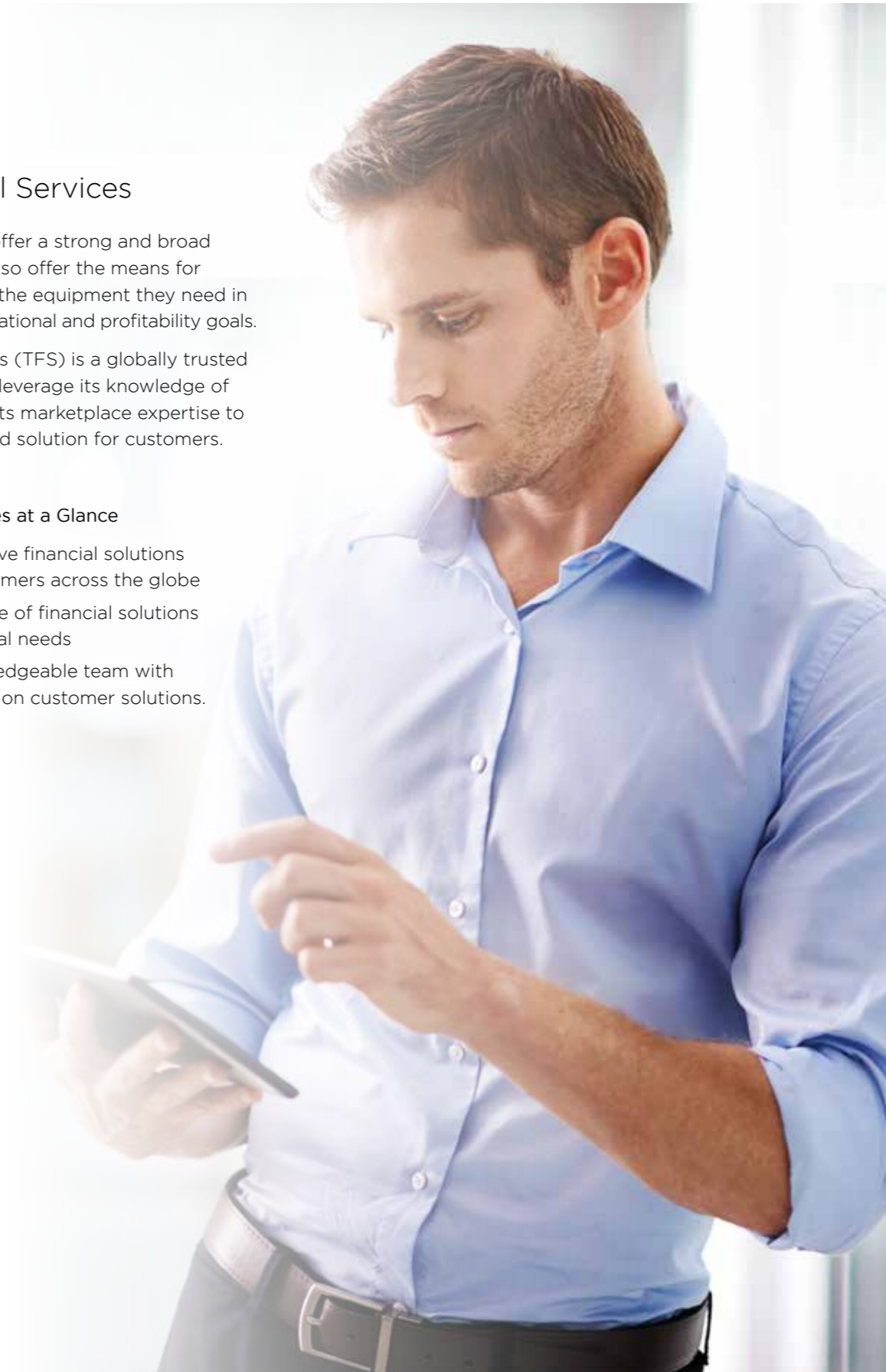
Terex® Financial Services

At Terex® 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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