

TC 6532 / TC 5036 / TC 5032 / TC 4026



FEATURES

- 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, feedboot, conveyor, radial wheels and has optional hydraulic or 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 towbar and road wheels
- Large stockpile capacity
- Manual hand pump for height adjustment
- Detachable pivot stand and towbar

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

- Feedboot extension
- Chevron belt
- Heavy duty 3 ply belt
- Coupled machine
- Diesel powerunit
- Hydraulic wheel drive
- Electric drive
- Transfer chute
- Electric hydraulic radial wheel drive
- Track chassis

SPECIFICATIONS

TECHNICAL DIMENSIONS

TC 6532

| | |
|---------------------------|---|
| WORKING LENGTH | 19.48m (63' 10") |
| LENGTH (TRANSPORT) | 11.97m (39' 3") |
| WORKING HEIGHT | 8.52m (27' 11") |
| HEIGHT (TRANSPORT) | 3.6m (11' 8") |
| WORKING WIDTH | 2.51m (8' 2") |
| FEED HEIGHT | 1.22m (4') |
| TOTAL WEIGHT | 6420kg (14150lb) |
| STOCKPILE CAPACITY STATIC | 862m ³ (1129 yd ³) |
| STOCKPILE CAPACITY RADIAL | (60° Arc) 2394m ³ (3130yd ³) |
| BELT WIDTH | 813mm (32') |

TC 5036

| | |
|---------------------------|---|
| WORKING LENGTH | 14.32m (46' 11") |
| LENGTH (TRANSPORT) | 11.31m (37' 1") |
| WORKING HEIGHT | 6.72m (22' 1") |
| HEIGHT (TRANSPORT) | 3.36m (11' 1") |
| WORKING WIDTH | 2.51m (8' 2") |
| FEED HEIGHT | 1.59m (5' 3") |
| TOTAL WEIGHT | 2200kg (4850lb) |
| STOCKPILE CAPACITY STATIC | 414m ³ (542 yd ³) |
| STOCKPILE CAPACITY RADIAL | (60° Arc) 1093m ³ (1430yd ³) |
| BELT WIDTH | 813m (32") |

TC 5032

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| STOCKPILE CAPACITY STATIC | 414m ³ (542yd ³) |
| STOCKPILE CAPACITY RADIAL | (60° Arc) 1093m ³ (1430yd ³) |
| BELT WIDTH | 914mm (36') |

TC 4026

| | |
|---------------------------|---|
| LENGTH | 11.60m (38') |
| LENGTH (TRANSPORT) | 8.81m (28' 10") |
| HEIGHT | 5.58m (18' 3") |
| HEIGHT (TRANSPORT) | 3.18m (10' 5") |
| WIDTH | 2.51m (8' 2") |
| FEED HEIGHT | 1.26m (4'1") |
| TOTAL WEIGHT | 1960kg (4325lb) |
| STOCKPILE CAPACITY STATIC | 224m ³ (293yd ³) |
| STOCKPILE CAPACITY RADIAL | (60° Arc) 578m ³ (756yd ³) |
| BELT WIDTH | 660mm (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

Hydraulic coupling as standard

7.5Kw (10hp) integrated electric drive for stockpiling application (optional)

Isolators at feed in to isolate machine on electric machine.

Fully guarded drive.

Remote greasing

800mm (32") 2 ply plain belt

Skirted feed boot

Return rollers & 60° side rollers for minimum spillage

Self adjusting belt scraper

CHASSIS

Radial non braking axel and detachable pivot stand

Towbar

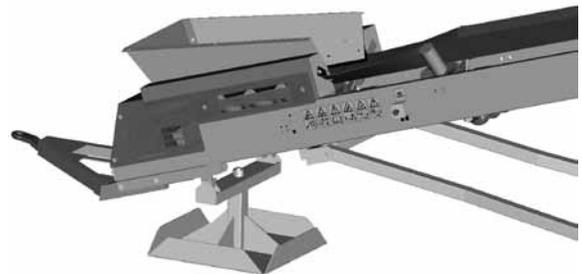
Manual height adjustment with integrated hand pump



Radial wheel standard for maximum stockpiling



7.5 electric drive optional



Fully skirted feedboot and detachable pivot stand

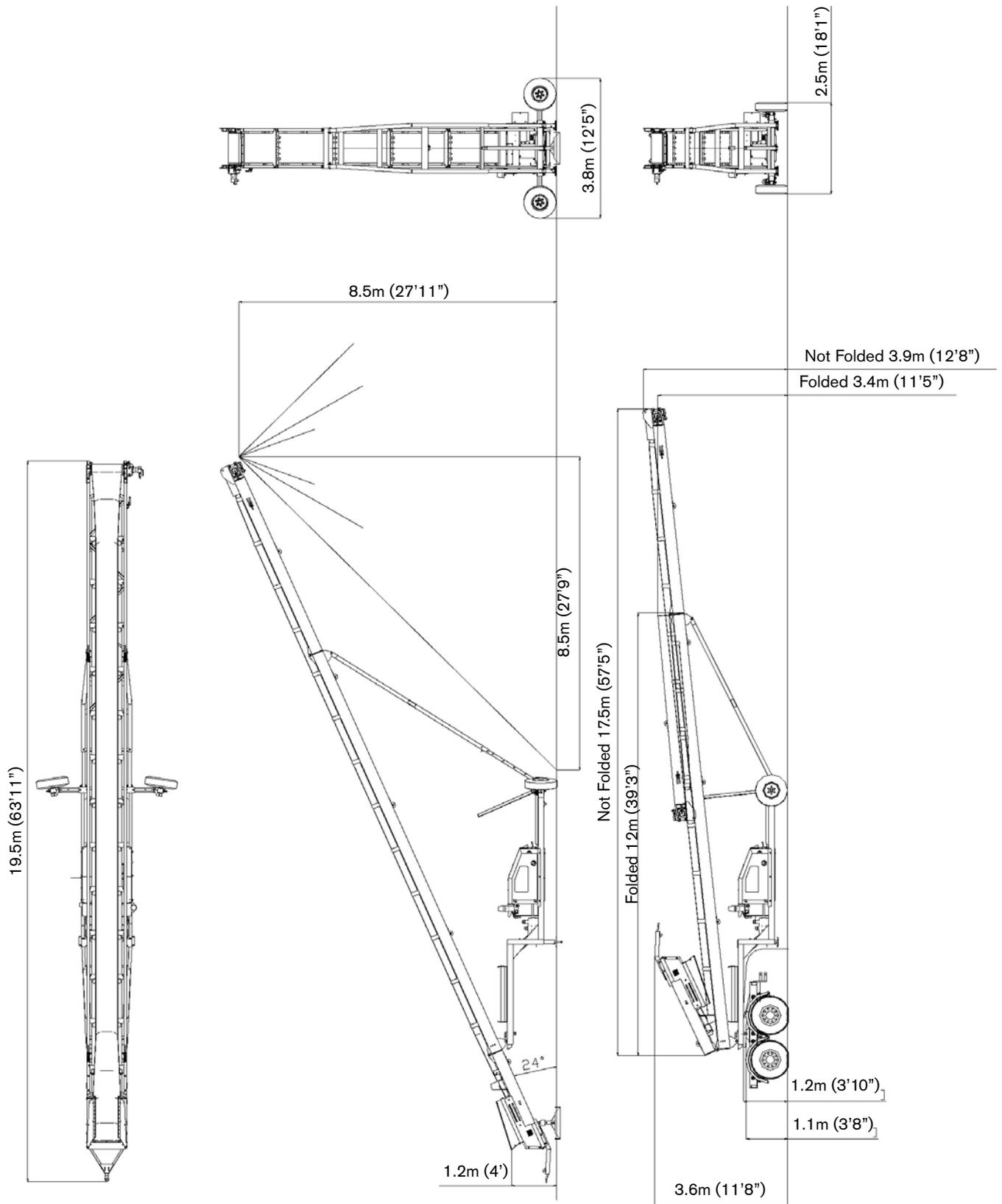


60° side rollers for minimum spillage and maximum capacity

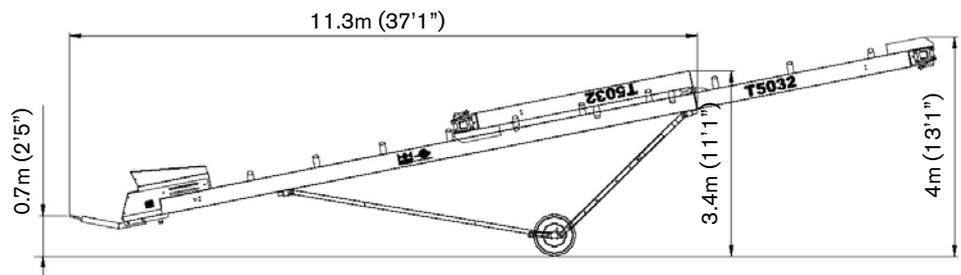
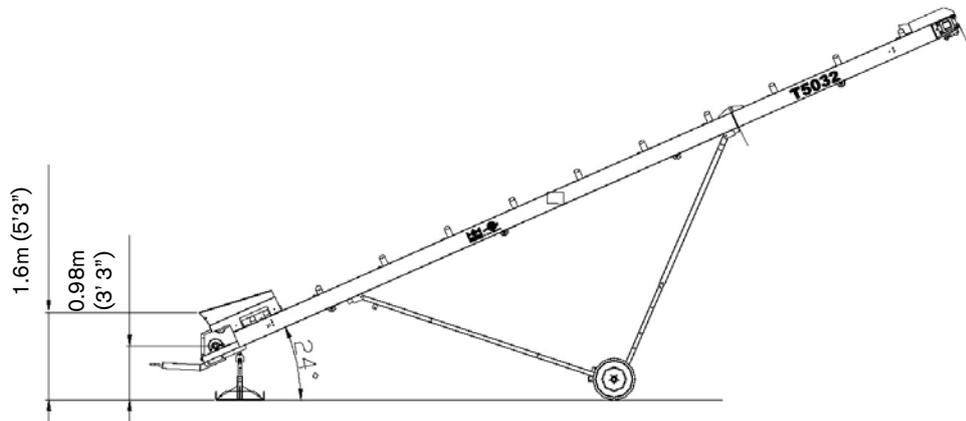
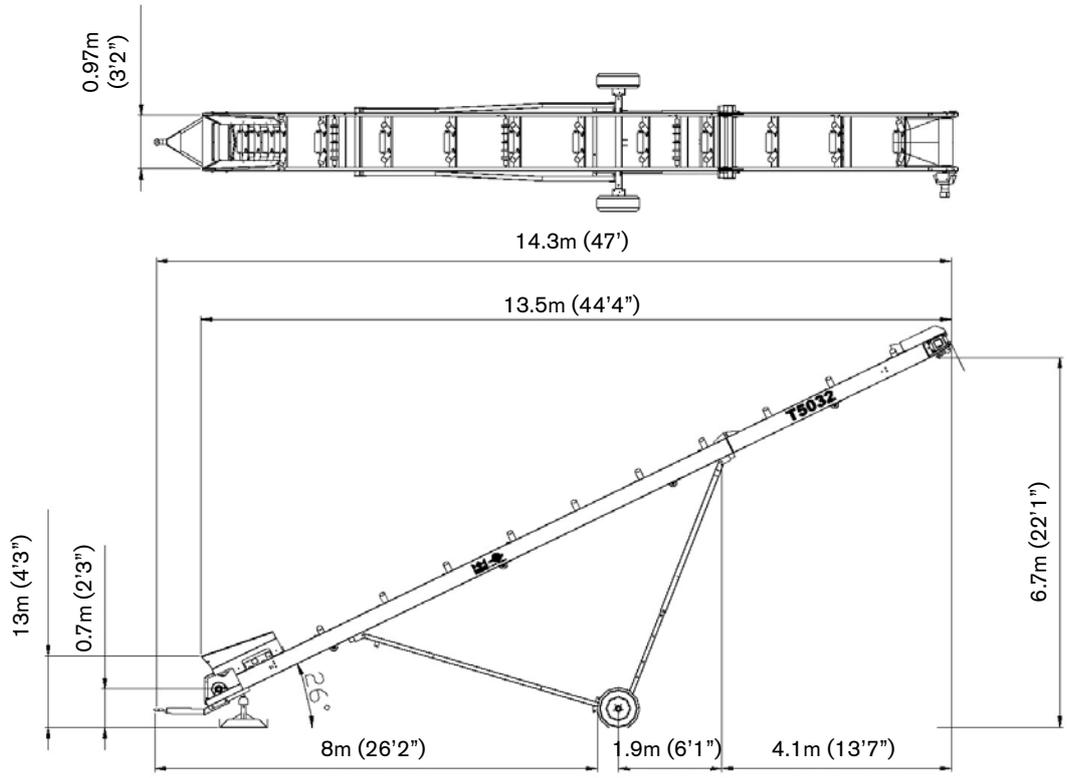
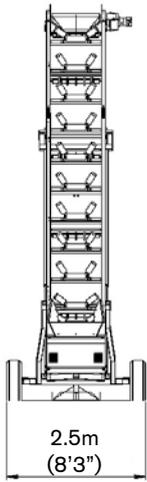


DIMENSIONS

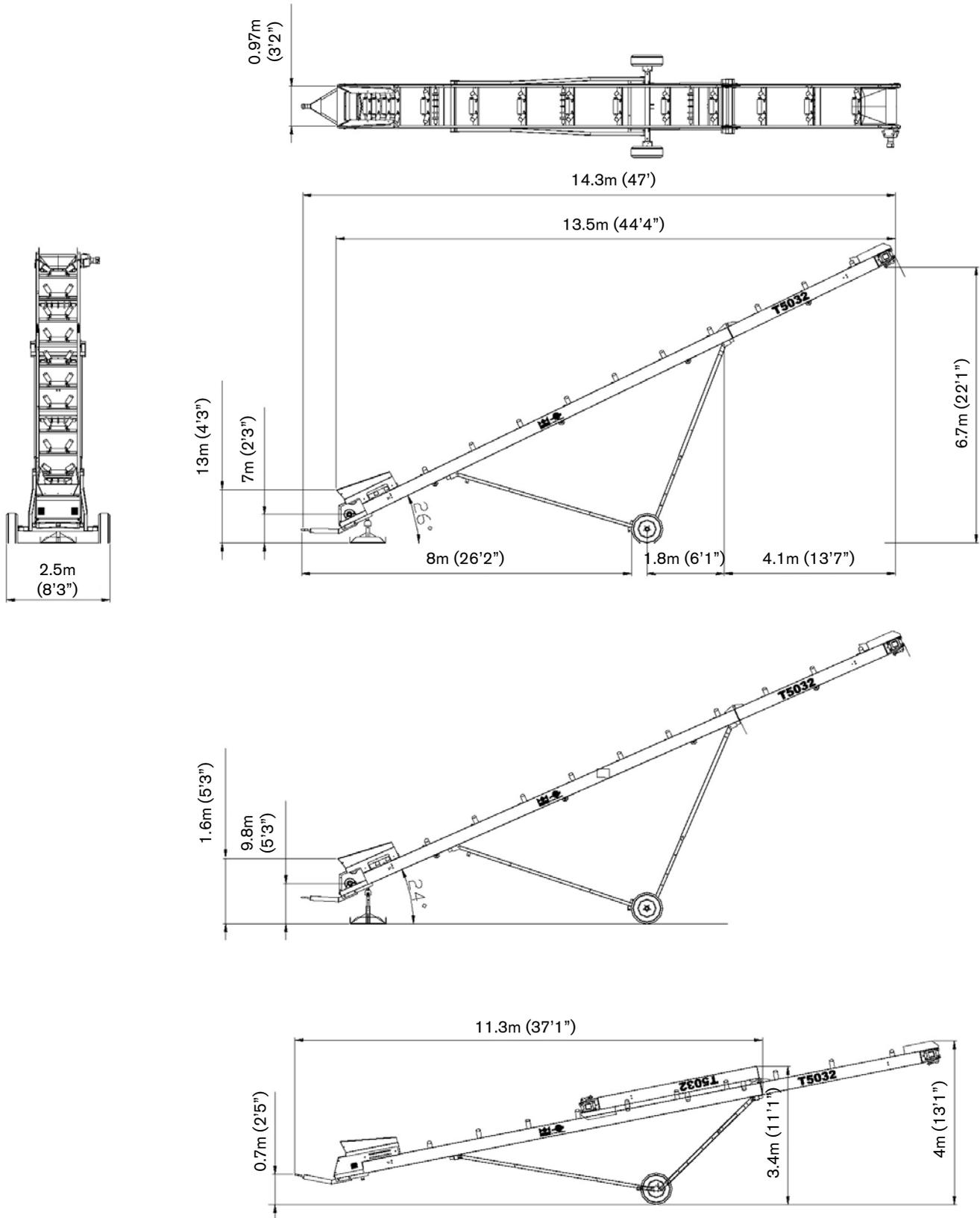
TC 6532 DIMENSIONS



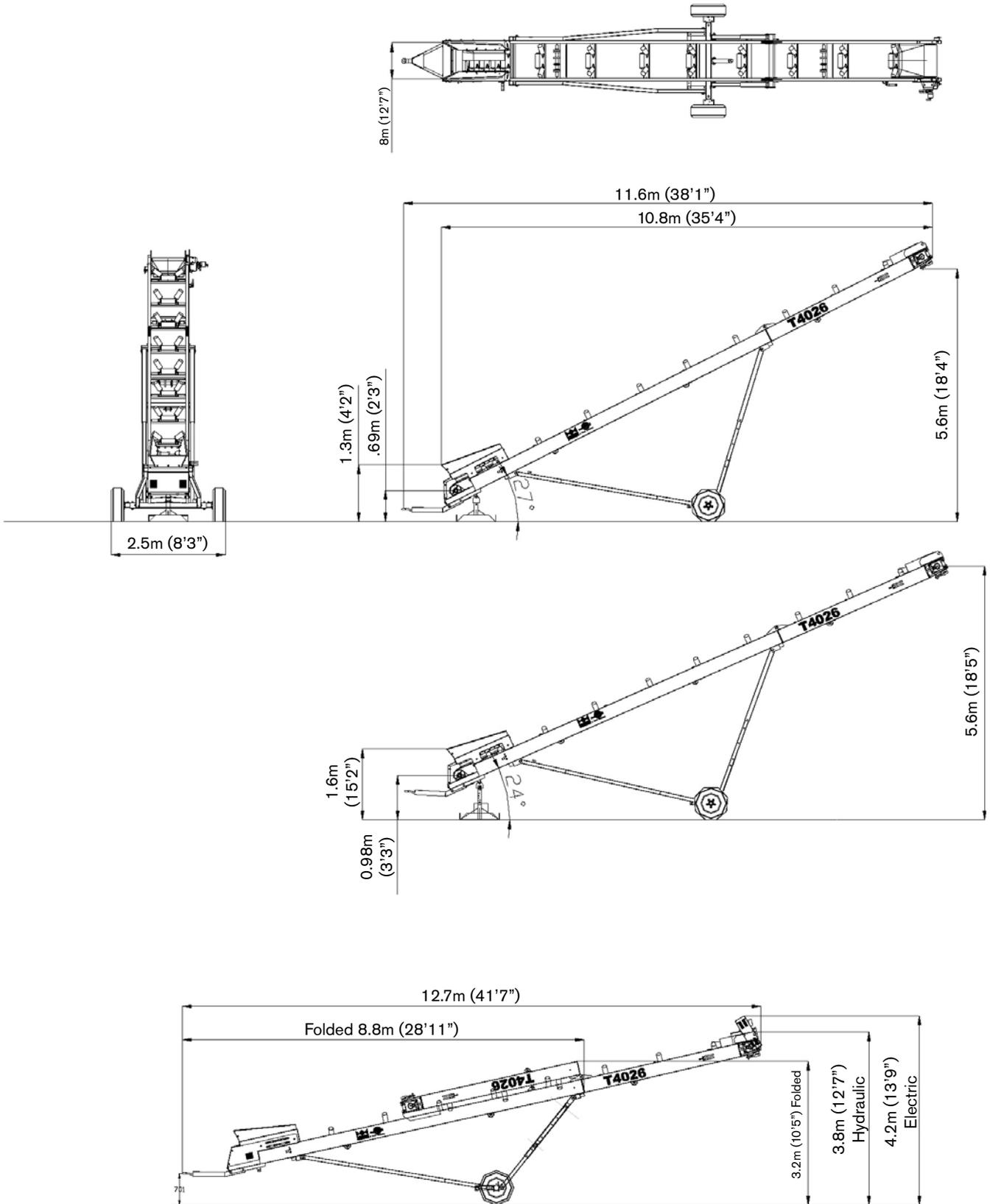
TC 5036 DIMENSIONS



TC 5032 DIMENSIONS



TC 4026 DIMENSIONS



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