



Fully Manufactured in Ireland. Gorilla Ireland specialise in providing robust and affordable machines to the Recycling Industry



Simple to Operate



Powerful Engine



Very Low Maintenance



Range of Screens



Safety Features



Easy to Transport

Deck Screen Range

The Gorilla AD130 and TD230 are compact, heavy duty wheeled and tracked mobile screening systems fully manufactured in Ireland. Using simple, but effective screening technology they will turn your waste material into profitable, reusable material.

Designed to Operate on and off site with no special permissions needed to transport these units anywhere in the world. Save on transport and waste material costs!



General Specifications

	GORILLA AD130 (Wheeled)	GORILLA TD230 (Tracked)
Power Unit	YANMAR 19KW (25.4HP) Diesel Engine.	YANMAR 19KW (25.4HP) Diesel Engine.
Motors	EATON Motors for Conveyor	EATON Motors for Conveyor & Tracks
Screen Unit	Double Deck with loading pan	Double Deck with loading pan
Deck Size	Double Deck 3m x 1.2m (10' x 4')	Double Deck 3m x 1.2m (10' x 4')
Mesh	Side Tensioned top mesh and end tensioned bottom mesh	Side Tensioned top mesh and end tensioned bottom mesh
Conveyor Width	1050mm (3' 5") Fines Conveyor	1050mm (3' 5") Fines Conveyor 500mm (20") Mid Section conveyor (Chevron Belt on Mid)
Loading Height	2340mm (7' 7")	2340mm (7' 7")
Discharge Height	2200mm (7' 3") Fines Conveyor	2200mm (7' 3") 1400mm (4' 6") Mid Section
Hydraulic System	UK Dowty / Parker Pumps	UK Dowty / Parker Pumps
Screen Mounts	Resatec Swiss Oscillating Joints	Resatec Swiss Oscillating Joints
Tracks / Axle	Solid axle system and hole pin drawbar	Tracking system with EATON Motors
Options	<ul style="list-style-type: none"> • Selection of Meshes • Discharge chutes for end of Screen • Finger Bars top and bottom Deck • Extra Spill plates • Road Lights and extra axle options 	<ul style="list-style-type: none"> • Selection of Meshes • Discharge chutes for end of Screen • Finger Bars top and bottom Deck • Extra Spill plates

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Deck Screen Range

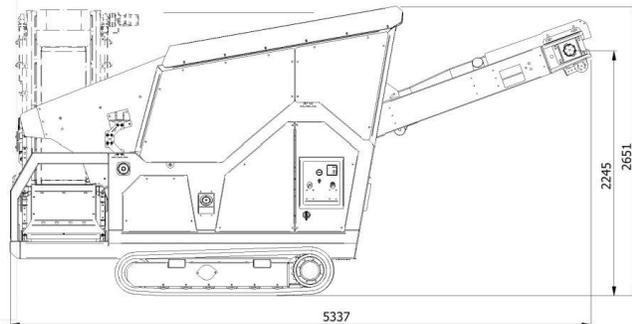
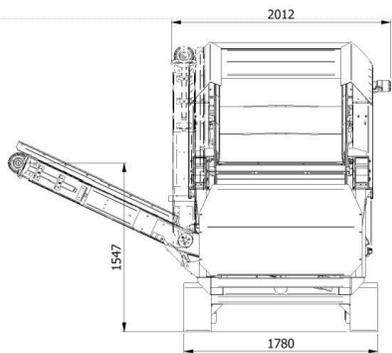
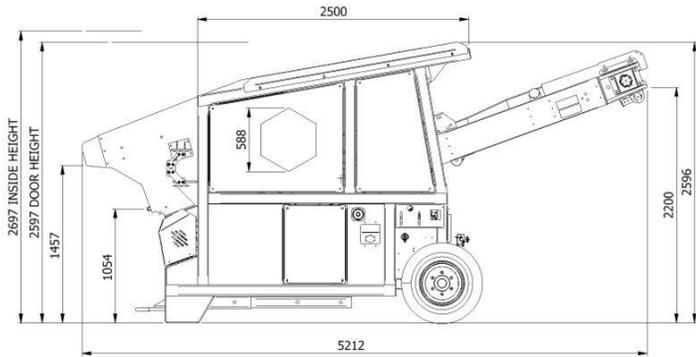
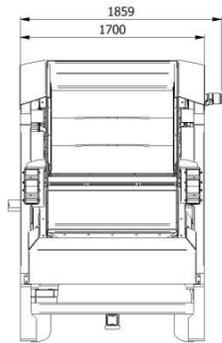
Transport / Work Position (mm)

Weight (kgs)

GORILLA AD130
GORILLA TD230

H: 2596 L: 5212 W: 1859
H: 2651 L: 5337 W: 2012

3000kgs
4200kgs



Trommel Range

The Gorilla T-3815T Tracked Trommel is a robust, high-performance screening solution for heavy-duty applications. Its rugged construction, powerful trommel mechanism, and ease of mobility make it a valuable asset for demanding work environments in various industries.



General Specifications

Key Features

- 2.2 CAT Turbo Engine
- Tracked Mounted (Wheeled version available)
- 1.5m x 3.8m Direct Drive Trommel Drum
- Full Drum Accessibility with Dual Side Doors
- Maintenance Friendly with central grease points
- Fast on-site Setup Time – only 10 Minutes
- Variable speed feeder and drum
- Fully sealed feeder reducing spillage
- Stockpile height of 2.49m Fines / 2.60m Overs

Capacities

- Hopper: 2.5 Cubic Metres (3.2 Cubic Yards)
- Fuel Tank : 70Litres
- Hydraulic
- Fuel Tank Capacity : 265 Litres

Engine

- C2.2 Caterpillar Turbo
- Engine Power: 60-61 BHP (44.7 – 45.5 BKW)
- RPM : 2800 – 3000
- Fuel Type : Diesel
- Fuel Consumption : 4ltrs / Hour

Electronics (Basic)

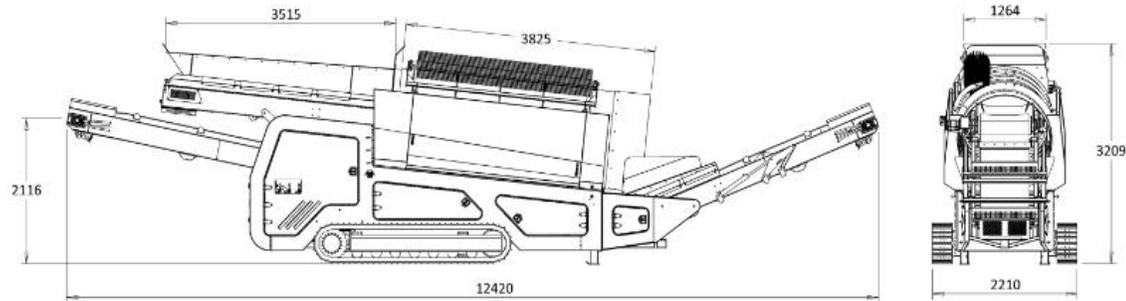
- System Voltage : 12V
- Chassis Cabling : SWA Cable
- Emergency Stops : 2 (1 right and 1 left)
- Start Siren: Yes, (10 Second Delay)
- Engine Shutdowns : Low Oil Pressure, High temperature, Air filter blockage.



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Trommel Range

Machine Dimensions



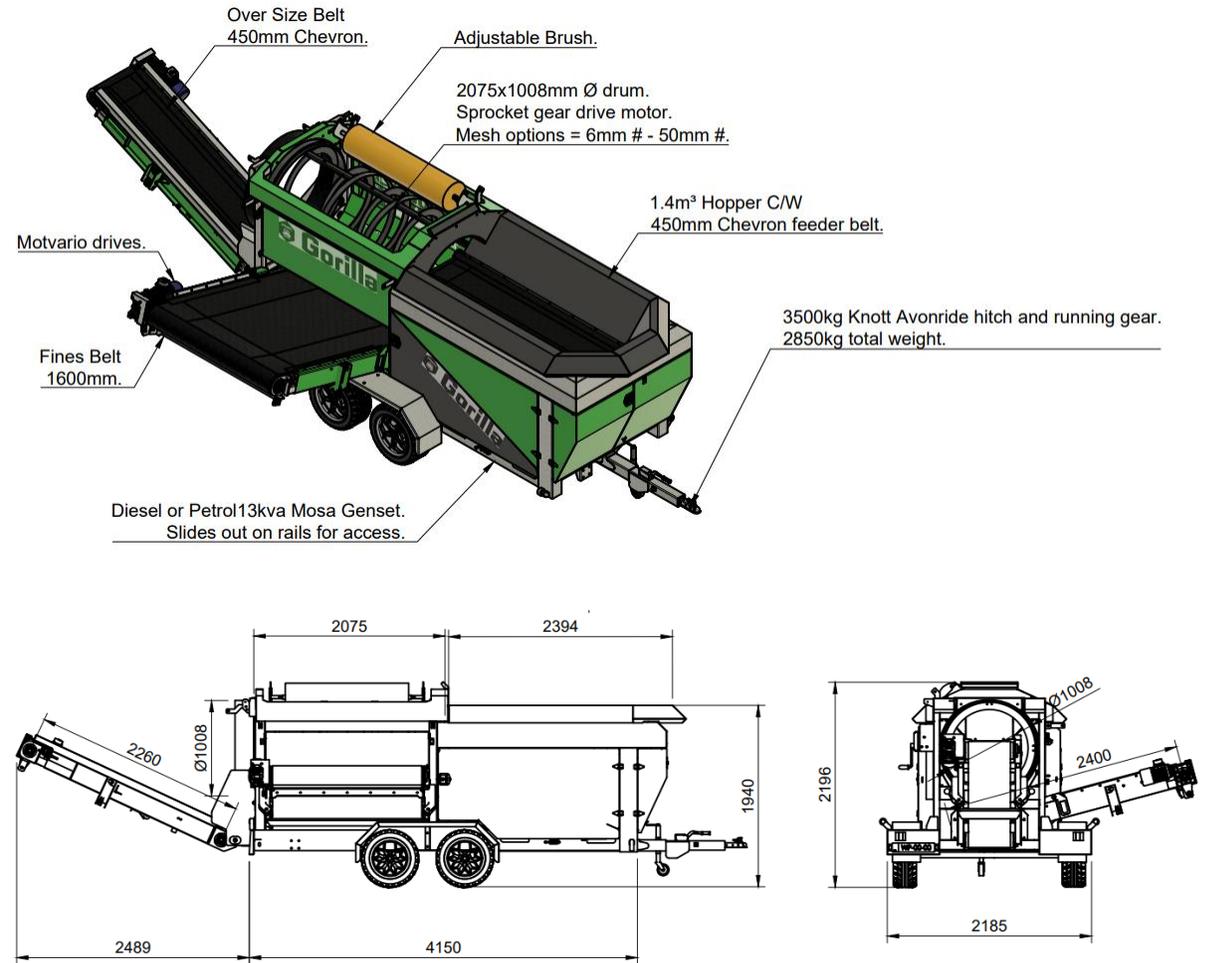
- Transport Length – 10.80m
- Transport width – 2.20m
- Transport Height – 3.20m (Brush and brush protector can be removed to bring height down to 3.05m high)
- Weight – 9,500kgs
- Operational Length – 12.40m
- Operational width – 2.20m
- Operational Height – 3.20m
- Weight – 9,500kgs



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Trommel Range

The Gorilla T2000 is a fully road legal mobile trommel. Perfect for on the go recycling operations. Strong, versatile and mobile, the T2000 meets the needs of a fast paced mobile recycling operation. Small on size but big in processing capability.



Stockpiler Range

The Gorilla Tracked Mobile Stockpile Conveyor range offer a robust, high-performance stockpiling and conveying solution for demanding applications in various industries. Their powerful conveying systems, extended boom, and tracked mobility make it a valuable asset for optimizing material handling and stockpiling operations. Available in 15, 18, 20 and 24m.



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TC1890

Conveyor Length	60Ft – 18m
Belt Width	900mm (36")
Belt Specification	EP250 – 2 ply.
Discharge Height (24 Degrees)	8.70m (28'6")
Capacity	Up to 350TPH
Working Length	19.10m
Working Width	2.26m
Working Height	9.20m
Transport Length	11.80m
Transport Width	2.26m
Transport Height	2.54m
Machine Mass	Est. 12,000kgs

TC2090

Conveyor Length	65Ft – 20m
Belt Width	900mm (36")
Belt Specification	EP250 – 2 ply.
Discharge Height (24 Degrees)	9.90m (32'4")
Capacity	Up to 350TPH
Working Length	20.70m
Working Width	2.26m
Working Height	9.20m
Transport Length	12.20m
Transport Width	2.26m
Transport Height	2.54m
Machine Mass	Est. 13,000kgs

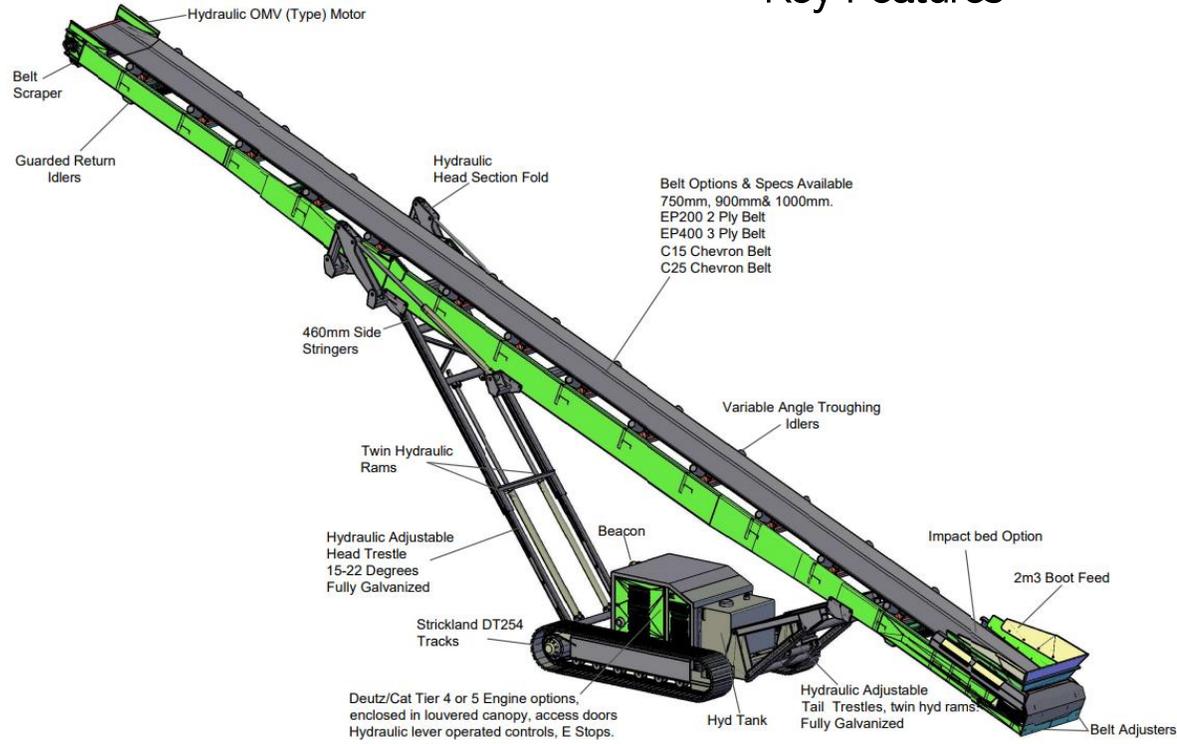
TC24105

Conveyor Length	80Ft – 24.3m
Belt Width	1050mm (42")
Belt Specification	EP250 – 3 ply.
Discharge Height (24 Degrees)	11.00m (36'2")
Capacity	Up to 400TPH
Working Length	24.00m
Working Width	2.26m
Working Height	10.05m
Transport Length	11.80m
Transport Width	2.26m
Transport Height	2.54m
Machine Mass	Est. 14,000kgs

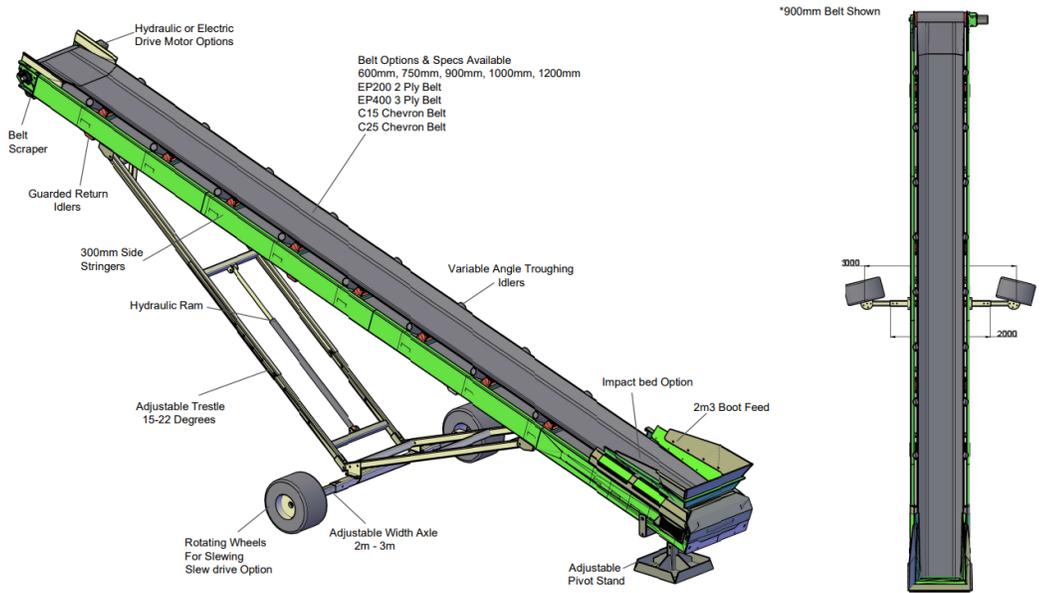
Belt Joint	Hot Vulcanized at works
Belt Tensioning	By manual adjustment at tail end which can be carried out without the removal of guarding.
Belt Cleaner	Fitted on return side behind head drum, the cleaner scrapes the underside of the belt to remove adhered material.
Idlers	Heavy duty dust sealed – 4" dia, variable troughing angle at 1.2M centers.
Impact Bed	Optional Extra: Impact beds at feed hopper
Main Frame Construction	500mm deep 6mm thick folded plate main stringers with box section cross bracing

Stockpiler Range

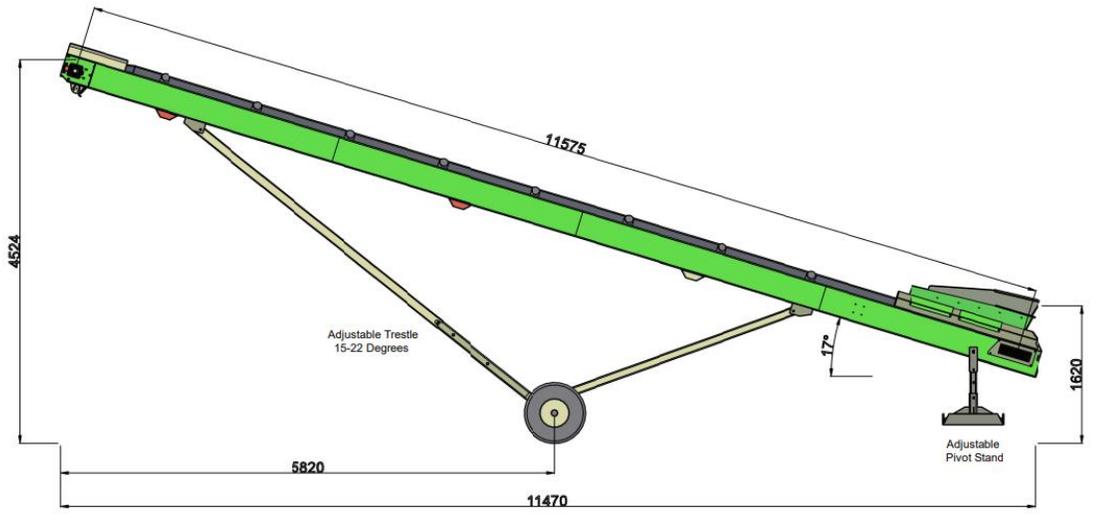
Key Features



Stockpiler Range



The Gorilla Ireland team offer a full range of wheeled stock pilers / stackers in our range. 40ft (12.20m), 50ft (15.24m), 60ft (18.28m) and 80ft (24.3m) are all standard for the range. We also have the option to manufacture custom length conveyors on request.



* Model Shown is 40ft (12.20m) Wheeled

To find out more about the exciting and compact screening solutions provided by Gorilla Ireland contact your nearest dealer.



DEALER INFORMATION



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