

Elevator and Conveyor

**Galvanised and bolted
FIXED or MOVEABLE
with adjustable height**

Suitable crops



FIXED ELEVATOR



TSC
Exit Carpet for Dryer

TDC
Carpet Distributor
for Dryer

*Rubber mat after
the distributors
to soften the fall*

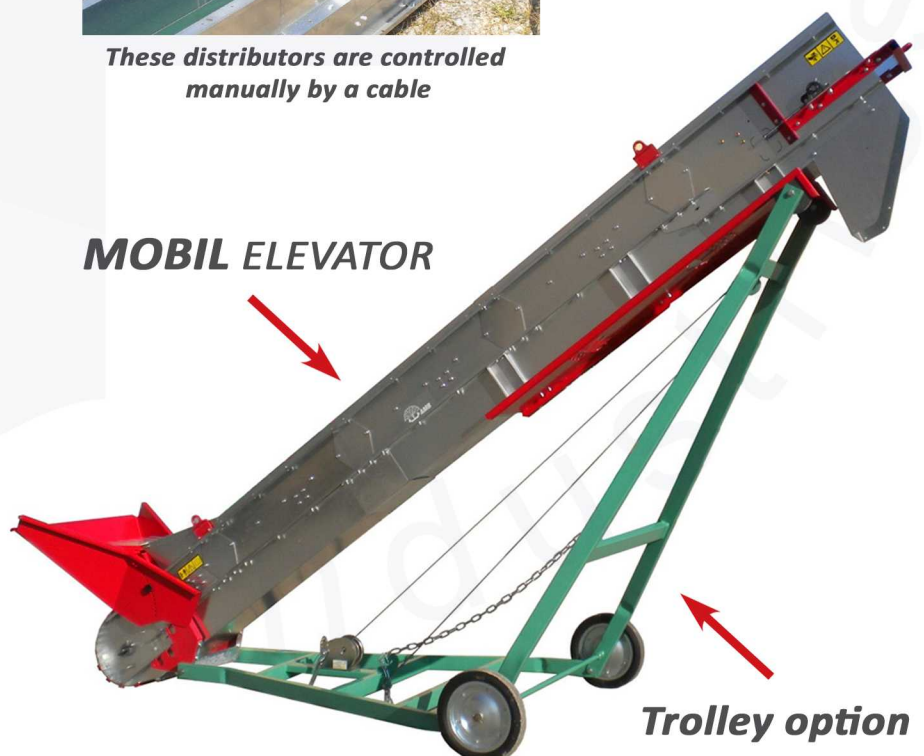


*These distributors are controlled
manually by a cable*



TSP
flat carpet

MOBIL ELEVATOR



Trolley option

TECHNICAL CHARACTERISTICS

	ELB	TGB
Yield	Flow rate from 3 to 10 tonnes*/hour <small>*Depending on product</small>	Flow rate from 3 to 20 tonnes*/hour <small>*Depending on product</small>
Motorization	Three-phase geared motor (1.1 kW) with fixed or variable speed by mechanical variator. Left in the direction of the product.	
Frame	Galvanized structure bolted in sections of 0.50 m or 1 m screwed in bent sheet metal	
Conveyor belt	Band width: 300, 400, 500 or 600	
	PVC strip (green) with straight PVC cleats h60 step 150 mm for 45 ° / 60 ° elevator. PVC band (green) with inclined PVC cleats h60 step 120 mm for 80 ° / 90 ° elevator.	Smooth green PVC tape
	1-point web tension by translation of the head roller	Band tension at both ends by translation of the rollers
Hopper	Hopper included with no added value: Standard hopper width 1 m or Micro hopper	
Drum	Domed machined drive drum for good belt centering	
Holding rollers	Conveyor belt retaining roller for very long TGB 4 to 5 m: 1 roll / 6 to 8 m: 2 rolls 9 to 11 m: 3 rolls / > 12 m: 4 rolls	
Security	Mechanical and bucket belt fully protected under housing (In accordance with labor legislation) Complies with CE standards	
Length	from 1.50 m to 9 m in steps of 0.5 m	from 2.50 m to 24 m in steps of 0.5 m
Width	300 - 400 - 500 - 600 mm	
Height	adjustable	
Weight	depending on model (depending on length and width)	

OPTIONS

	ELB	TGB
Hopper	<ul style="list-style-type: none"> - MICRO hopper - Standard hopper - Straight hopper with removable extension (front or side entry) - Hopper width 1 m 80 - Hopper width 2 m 60 	
Kit	Debris scraper kit under lower belt	
	SAE mounting kit	
Trolley and feet	<ul style="list-style-type: none"> - ECO trolley: Polyamide wheel model without ECO elevator bearing + height adjustment by slide (ELB0005) - Trolley for ELB up to 6 m: Wheel on Ø400 bearing + height adjustment by winch - Fixed foot for elevator (often used on waste) (ELE0199) 	Feet (ELB0033) up to 7 m = 2 feet > 7m = 1 foot every 3 m max
Conveyor belt	Sealing strip on the 2 sides of the belt; Food strip; Strip with containment edge	
Mechanical variator	MotoVario Mechanical gearbox (ELE0045)	
Electronic variator	Electronic dimmer (all width)	
Inverter	Inverter (4560002)	
Length	Length: 9.50 m to 10.50 m in steps of 0.5 m (fixed without carriage)	

HOPPER

	ELEVATOR	300 mm	400 mm	500 mm	600 mm
HOPPER	MICRO	<i>ELE0188</i>	<i>ELE0189</i>	<i>ELE0212</i>	<i>ELE0207</i>
	1 M (standard)	<i>ELE0156</i>	<i>ELE0194</i>	<i>ELE0213</i>	<i>ELE0209</i>
	0,40 M (droite)	<i>ELE0206</i>			
	0,50 M (droite)		<i>ELE0198</i>		
	0,60 M (droite)			<i>ELE0217</i>	
	0,70 M (droite)				<i>ELE0210</i>
	1,80 M	<i>ELE0002</i>			
	2,60 M	<i>ELE0003</i>	<i>ELE0185</i>		



Hopper 2 600 mm
(ELE0003 and ELE0185)

Hopper 1 800 mm
(ELE0002)

Hopper MICRO
(ELE0188 - ELE0189 - ELE0212 - ELE0207)

Hopper STANDARD
(ELE0156 - ELE0194 - ELE0213 - ELE0209)

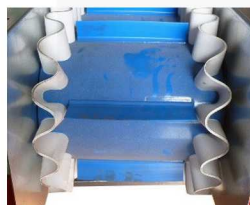


Straight hopper with extension
(ELE0206 - ELE0198 - ELE0217 - ELE210)

CONVEYOR BELTS



Edged carpet sealing
(ELB0140)



Carpet with border of capacity and food strip
(ELB0139 and ELE0205)

TROLLEYS



Elevator on mobile cart
Small model (ELE0157)
(for ELB 3m and 3m50)
Medium model (ELE0158)
(for ELB 4m and 4m50)
Big mobil model (ELE0159)
(for ELB 5m to 6m)



Elevator on fixed trolley
(ELB0005)