

# ELEVATOR & CONVEYOR

# ELB

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

**FIXED** ELEVATOR



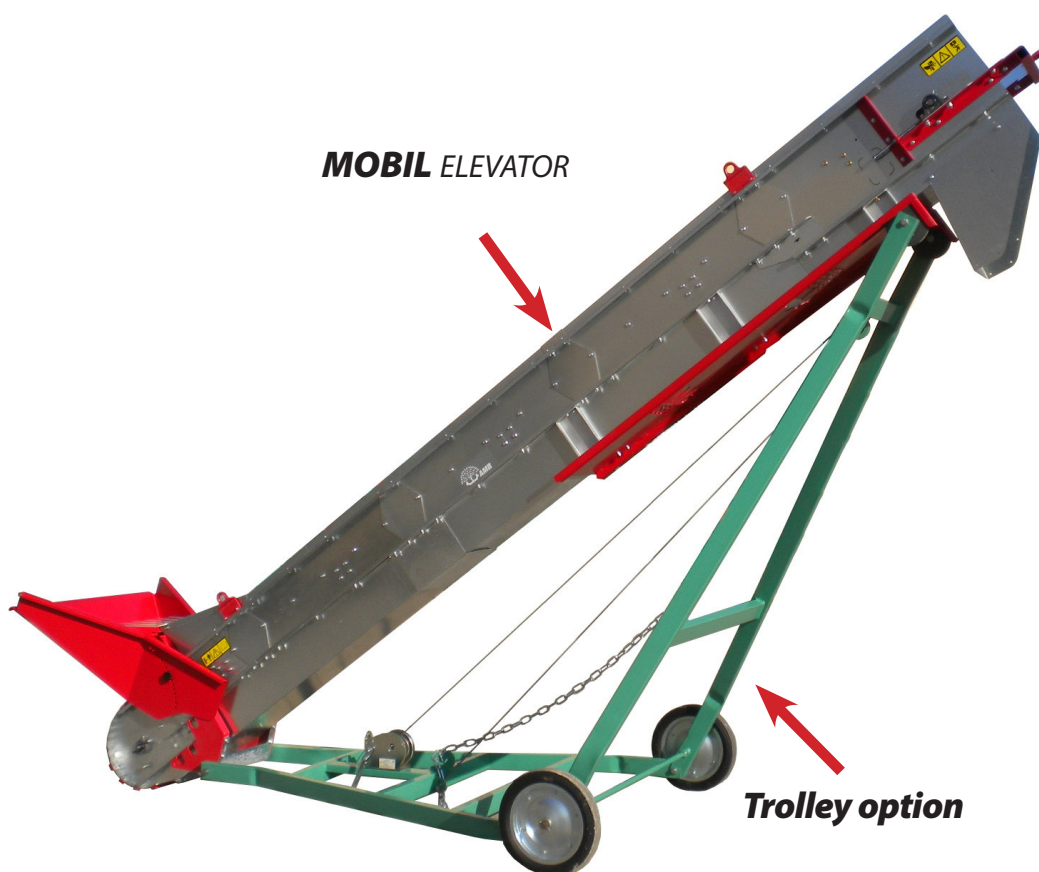
**TSC**  
Exit Carpet for Dryer

**TDC**  
Carpet Distributor  
for Dryer



**TSP**  
flat carpet

**MOBIL** ELEVATOR



**Trolley option**

Manufacturer of solutions for the harvest and work of the fruits



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# ELEVATOR & CONVEYOR **ELB**

## Technical specifications

	<b>ELB</b>	<b>TGB</b>
<b>Yield</b>	Flow rate from 3 to 10 tonnes*/hour * Depending on product	Flow rate from 3 to 20 tonnes*/hour * Depending on product
<b>Motorization</b>	Three-phase geared motor (1.1 kW) with fixed or variable speed by mechanical variator. Left in the direction of the product	
		2 motors from 17m (4040024)
<b>Frame</b>	Galvanized structure bolted in sections of 0.50m or 1m screwed in bent sheet metal	
<b>Conveyor belt</b>	Band width: 300, 400, 500 or 600 mm	
	PVC strip (green) with straight PVC cleats h60 not 150mm for 45 ° / 60 ° elevator. PVC band (green) with inclined PVC cleats h60 not 120mm 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
<b>Hopper</b>	Hopper included with no added value: Standard hopper width 1m or Micro hopper	
<b>Drum</b>	Domed machined drive drum for good belt centering	
<b>Holding rollers</b>		Conveyor belt retaining roller for very long TGB 4 to 5m: 1 roll / 6 to 8m: 2 rolls 9 to 11m: 3 rolls / > 12m:: 4 rolls
<b>Security</b>	Mechanical and bucket belt fully protected under housing (In accordance with labor legislation) Complies with CE standards	
<b>Length</b>	from 1.50 m to 9 m in steps of 0.5m	from 2.50 m to 24 m in steps of 0.5m
<b>Width</b>	300 - 400 - 500 - 600 mm	
<b>Height</b>	adjustable	
<b>Weight</b>	depending on model (depending on length and width)	
<b>OPTIONS</b>		
<b>Hopper</b>	<ul style="list-style-type: none"> <li>✓ Hopper: - MICRO hopper</li> <li>- Standard hopper</li> <li>- Straight hopper with removable extension (front or side entry)</li> <li>- Hopper width 1 m 80</li> <li>- Hopper width 2 m 60</li> </ul>	
<b>Kit</b>	<ul style="list-style-type: none"> <li>✓ Debris scraper kit under lower belt</li> <li>✓ SAE mounting kit</li> </ul>	
<b>Trolley and feet</b>	<ul style="list-style-type: none"> <li>✓ ECO trolley</li> <li>- Polyamide wheel model without ECO elevator bearing + height adjustment by slide (ELB0005)</li> <li>✓ Trolley for ELB up to 6m</li> <li>- Wheel on Ø400 bearing + height adjustment by winch</li> <li>✓ Fixed foot for elevator (often used on waste) (ELE0199)</li> </ul>	<ul style="list-style-type: none"> <li>✓ Feet (ELB0033)</li> <li>up to 7m = 2 feet</li> <li>&gt; 7m = 1 foot every 3m max</li> </ul>
<b>Conveyor belt</b>	<ul style="list-style-type: none"> <li>✓ Sealing strip on the 2 sides of the belt</li> <li>✓ Food strip</li> <li>✓ Strip with containment edge</li> </ul>	
<b>Mechanical variator</b>	<ul style="list-style-type: none"> <li>✓ MotoVario Mechanical gearbox (ELE0045)</li> </ul>	
<b>Electronic variator</b>	<ul style="list-style-type: none"> <li>✓ Electronic dimmer (all width)</li> </ul>	
<b>Inverter</b>		<ul style="list-style-type: none"> <li>✓ Inverter (4560002)</li> </ul>
<b>Length</b>	<ul style="list-style-type: none"> <li>✓ Length: 9.50 m to 10.50 m in steps of 0.5 m (fixed without carriage)</li> </ul>	

## → HOPPER

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



**Hopper 2 600mm**  
(ELE0003 et ELE0185)

**Hopper 1 800mm**  
(ELE0002)

**Hopper MICRO**  
(ELE0188 - ELE0189-ELE0212-ELE0207)

**Hopper STANDARD**  
(ELE0156 - ELE0194-ELE0213-ELE0209)

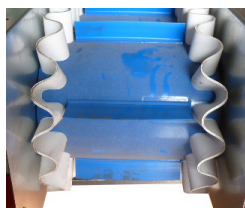


**Straight hopper with extension**  
(ELE0206 - ELE0198-ELE0217 - ELE210)

## → Conveyor belts



**Edged carpet sealing**  
(ELB0140)



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

## → Trolleys



**elevator on mobile cart**

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



**Elevator on fixed trolley**  
(ELB0005)

## → Carpet



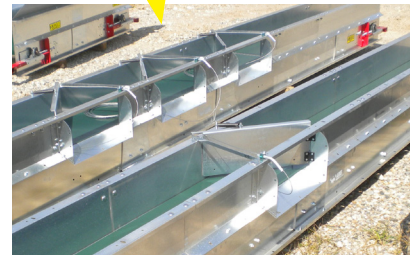
**TSC**  
*Drying Cell Outlet Carpet*



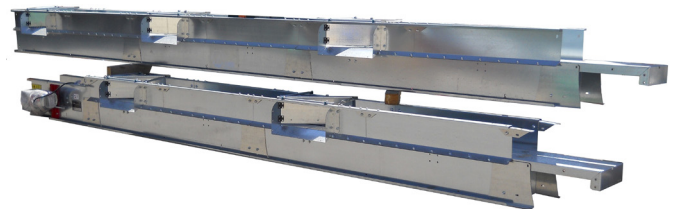
**TDC**  
*Drying Cell Distributor Carpet*



**Carpet feet**  
*Option ELB003*



*Distribution gate  
with cable control*



**Cell distributor Carpet**  
*Supplied as a kit per 6m module*