TLT5000 M: Trolley, motor driven for loads up to 5000 kg

8451 1520 48

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Atlas Copco Tools and Assembly Systems LLC
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The TLT5000 M is a motor driven trolley for loads up to 5000 kg. It is made to fit beams between 181-300 mm. The trolley provides the obvious solution to horizontal mobility. Explosion proofed, flexible and simple to install, it is equally suitable for parallel or tapered I-beams, and easily adjusted to different widths.

Features & benefits

- Sturdy, compact construction to withstand rough treatment
- ATEX certified, Class Ex II 2G T5 IIB D100°C

Technical data

Units: Metric Imperial

Technical Specifications	
Motor driven	Yes
Beam width	7.1 - 11.8 inch
Max capacity	5000 kg
Curve radius min	98.4 inch
Weight	163.2 lb
Max speed with full load	53.1 ft/min
ATEX	Yes
ATEX code	Ex II 2GD c T5 IIB T100°C
Air consumption	89 cfm

Additional products for a complete tool system

Suitable trolley accessories - t0062	Ordering No.
	TLT3000 M / TLT5000 M
Zinc plated control chain per metre	4310 0748 00
2 button pendant control	
Handle and actuator only	4310 2262 91
Hose kit per metre	4310 2310 98

Spare parts lists, Dimensional drawings, Exploded Views, Service Instructions, etc.

Below you find links to Atlas Copco ServAid application, where you find spare parts list and product instructions and a link to the Dimensional Drawing archive where you can find 2D and 3D drawings in PDF, DXF and IGS format.

- Spare part lists with exploded view
- Product instructions
- Dimensional drawings

Atlas Copco Service

The Leader in tool maintenance for industry Atlas Copco service is a proven cost-saver in your production. The savings you can expect from running a service program depend on the type of production you have in your plant. Many factors are taken into consideration, including: Line assembly, work at fixed stations, frequency of tool use, tool types, applications, and work environment.

Repair Service

With today's high demands on minimizing downtime for our customers, we focus on specialized workshops that can handle quick repairs and complete overhauls in the most cost-efficient way. To do that we keep a large inventory of spare parts in stock, and we have upgraded with factory fixtures and test equipment to increase our efficiency. With all this, plus certified mechanics dedicated to specific tool models, we've minimized lead times and improved the quality of each repair. After service all tools are rigorously tested to Atlas Copco specifications.

Read more about Repair Service

Atlas Copco ToolScan

Atlas Copco ToolScan™ report informs you of the status of your air tools and air supply at each workstation. The service is carried out by a highly experienced certified technician and covers the following areas: A report informing you of the status of your air supply and tools,

- AirScan of the air supply at each workstation.
- Status and performance check of the tools
- Other services can be added.

including recommendations for improvements. You can then, together with your team, decide the next step without a binding agreement.

Read more about Atlas Copco ToolScan™

Energy Efficiency Audit

A huge amount of energy is wasted due to leaks in compressed air systems. Capacity losses of up to 20% are common in many installations. During an Energy Efficiency Audit Atlas Copco checks the static and dynamic pressure for your air tools on the line. The pressure drop is measured and documented and a visual inspection of the air installation is performed. Based on the information acquired, using the Energy Efficiency Calculator, Atlas Copco recommends the correct installation in terms of air line accessories and various other aspects.

Read more about Energy efficiency Audit

Accessories

Pendant control
With emergency stop 4-button
4310 2264 90

Pendant control
4-button
4310 2304 90

Pendant control
2-button
4310 2301 90