



TEMO TARCAN TILLER HEAD

The TARCAN tiller head unites all the main functions of a tiller head, is easy to use and communicates with the electronic controller via a CANopen interface. The travel, horn and creep speed functions as well as the two rocker switches utilise non-contacting Hall-effect technology. The entire sensor and electronic system is situated in a sealed unit, allowing use in harsh environmental conditions.

- Tiller head with control elements for travel, horn, creep speed and two auxiliary functions
- Non-contacting Hall-effect technology
- Completely sealed electronic unit
- CANopen interface
- Sealed connector to the traction controller
- Various colours for the controls
- Abrasion-resistant laser inscription

Installation/removal

The upper part can be lifted off the lower part by unscrewing 4 x M5 screws on the underside of the tiller head. The tiller head can be screwed to a connection plate with 3 x M8 screws.

Tiller tube connection

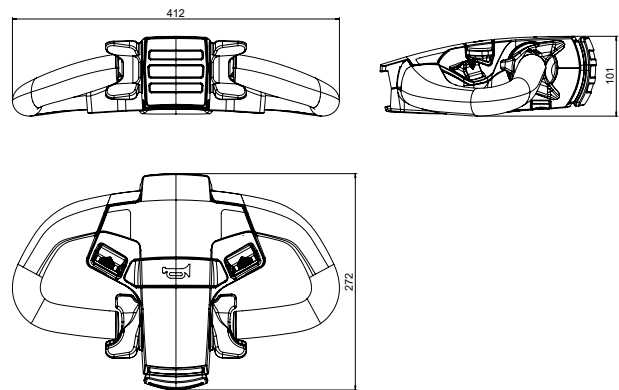
The tube and the connection plate are not included in the delivery.



Technical data	
Operation elements	
Accelerator switch - wing handles	Contactless via Hall sensors
Lift/lower - rocker switches	Contactless via Hall sensors
Creep speed (option)	Contactless via Hall sensors
Horn	Contactless via Hall sensors
Body protection switch	Contactless via Hall sensors
Electric interface	
Voltage supply	7 to 40 VDC
Interface/protocol	CANopen
Connector system	AMP Superseal 1.5 series
Mechanical interface	
Tiller tube	Max. 40 x 70 mm
Operating conditions	
Operating temperature range	-30°C to +65°C
Protection class according to EN 60529	IP 65 (electronics)
Standard colours	
Operation elements	RAL 2011 deep orange
Body protection switch	RAL 3000 flame red
Lower part with handle	RAL 9005 jet black
Top cover	RAL 7015 slate grey

Special versions	
<ul style="list-style-type: none"> • Creep speed function • The operation elements and traction switch lever can also be manufactured in different colours with an appropriate purchase • Laser marking of the operation elements 	

Dimensions [mm]



Order data	
Part No.	Designation
3101-00025-XX	The TEMO TARCAN tiller head is configured in a customer-specific manner