

Variable Work Table XC20

The Trilift® Variable Work Table XC20 has been designed to safely handle a range of components on large mining and earthmoving trucks which have a carrying capacity in excess of 240 tonne.

The main frame carrier is self-propelled and hydraulically operated with a safe working load of 20 tonnes (on the table). The table is pre-drilled to take a range of component specific jigs. The VWT XC20 is available in 2 models:

1. VWT XC20E which is AC/DC powered offering the choice of 415V AC and 48V DC power (custom voltages are available upon request). (Part No. TL01001)
2. VWT XC20D which is powered by a self-contained Tier IV pollution rated diesel motor powering the hydraulic pump. (Part No. TL01020)

Trilift® Maintenance Support Equipment

Features and Benefits

- Fully remote controlled
- Self propelled
- Table capable of raise, tilt and slew
- Handles a range of components
- No suspended load
- Work within one bay
- Reduces down time
- Increases safety for all working on and around the machine.



Hub & Strut removal with the Trilift® Hub & Strut jig



The Trilift® VWT XC20 with operator



Contact Information

Hedweld Engineering Pty Ltd
13 Russell Rd
Mt Thorley NSW 2330

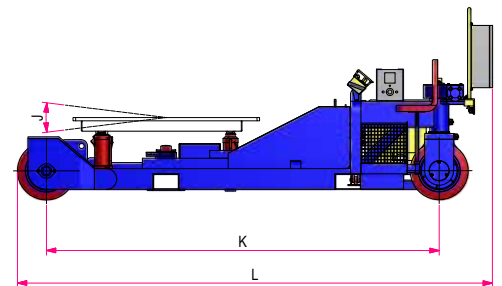
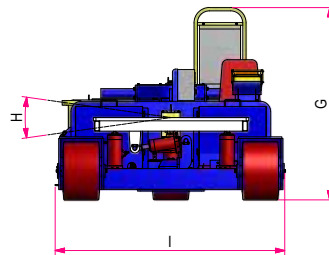
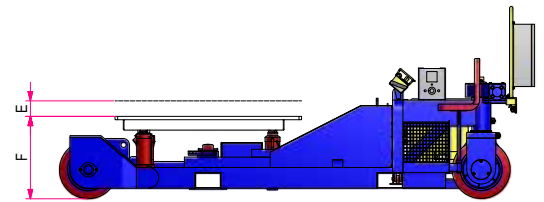
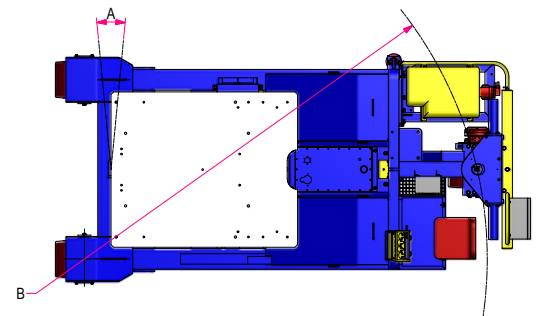
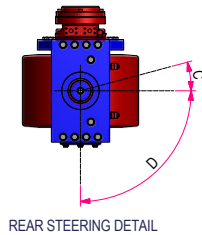
Ph: 02 6574 0000
Fax: 02 6574 0099

enquiries@hedweld.com.au
www.hedweld.com.au

Specifications

Available Trilift® Jigs suited for the Trilift® VWT XC20:

- Multijig XC Tilt Head (Part No. TL02090)
- Cylinder Handler (Part No. TL02091)
- Universal Hub and Strut Jig (Part No. TL02048)
- Universal Electric Wheel Motor Jig (Part No. TL02093)
- Large Wheel Motor Jig (Part No. TL02095)
- Universal Rear Wheel Group Jig (Part No. TL02023)
- The Spider Tool (Part No. TL02094)



Component handling includes:

- Wheel Motors
- Rear Struts
- Front Hubs
- Hub and Strut Assemblies
- Final Drives

Key Dimensions (approximately)

A	Table Rotation	11°	-
B	Turning Radius	3886mm	153in
C	Rear Steering Angle Right	15°	-
D	Rear Steering Angle Left	90°	-
E	Vertical Travel	150mm	6in
F	Lowered Table Height	795mm	31in
G	Overall Height	1856mm	73in
H	Side Tilt	16°	-
I	Overall Width	2215mm	87in
J	Forward Tilt	14°	-
K	Wheel Base	3790mm	149in
L	Overall Length	4584mm	180in

Key Operating Data

Safe Working Load	20,000/25,000kg	44,000/55,000lbs
Travel Speed	0-17m/min	0-56feet/min
Tare Weight	2,800kg	6,160lbs
Hydraulic Relief Pressure	185bar	2680psi
Pump Capacity	15 litres/min	4 gal/min
Hydraulic Reservoir Capacity	70 litres	18.5 gal
Engine	Hatz 2L 41C	-
Electrical Control	24V/48V DC	-
Battery	12V	-
Fuel Tank Capacity	44 litres	12 gal