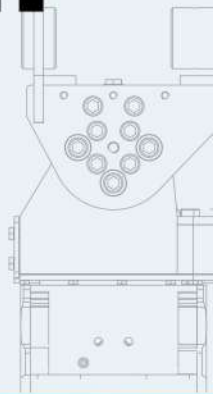




COMPACTTILT™ ROTATOR™ CTR6

for 3.5–6 tonne excavators

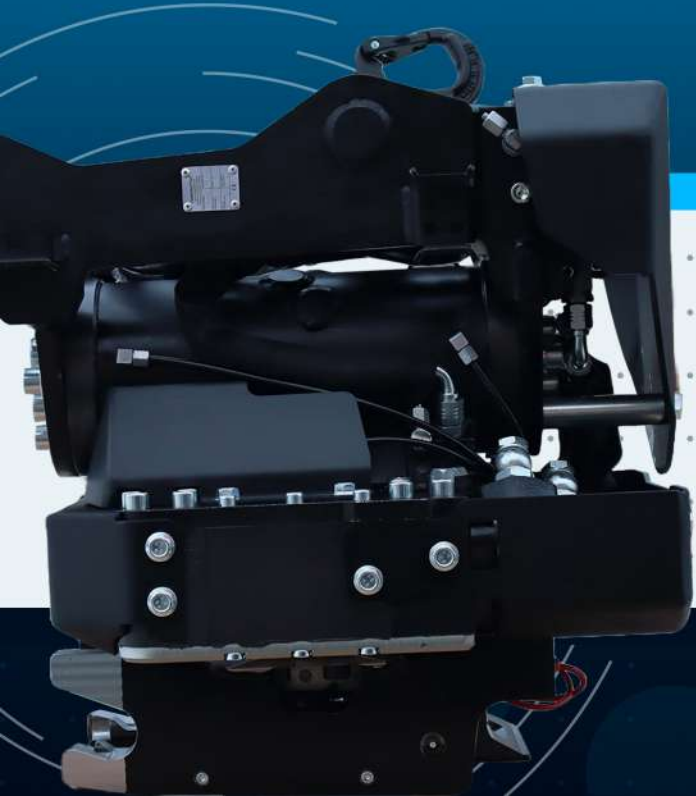


The **Compacttilt Rotator™ CTR6** has been developed to provide **3.5–6 tonne mini excavators** with enhanced versatility while improving operating efficiency and operator comfort.

The **CTR6** features a slim design, making the machine ideal for working in confined spaces, complex job sites and narrow trenches. Thanks to its cylinder-free construction, the CTR6 can operate in **40 cm (16") trenches**, both with and without a bucket attached.

CTR6 FEATURES

- **Exceptionally low weight** – from **175 kg (386 lbs)** including hitch.
- **Slim design** – from **360 mm (14.2")** wide, without bucket.
- **Grapple ready**– optional grapple available.
- **Quick coupler options** - available with S40, S45 and Hydrema mounting.
- **Additional hydraulic outlet** – supplied as standard with one extra hydraulic service for attachments such as a grapple.
- **Rotation sensor for machine control** – prepared for integration with machine guidance systems.
- **CT-LOCK™** – equipped with Compacttilt's double-locking quick coupler safety system.
- **CT-OIL™** – available with Compacttilt's automatic hydraulic quick coupling system.



COMPACTTILT ROTATOR™ CTR6 WITH HS2 CONTROL SYSTEM

The CTR6 can be equipped with the advanced HS2 Control System, featuring new SVAB L8 joysticks and a touchscreen display installed in the cab. This provides easy access to advanced attachment functions, boom swing control and dozer blade control.

HS2 Control System Features:



Tilt & Rotator Functions

Hydraulic functions are proportionally controlled through fully integrated joysticks, ensuring maximum precision.



Positioning System

The machine control display with automatic tilt functionality shows the bucket position. (For GPS machine guidance systems.)



Track & Wheel Steering

Optional track or wheel steering allows the operator to steer the machine using the joystick rollers.



Ergonomic Joysticks

Compacttilt joysticks are designed specifically for excavator operators, offering excellent ergonomics and intuitive operation.

Included with the HS2 Control System:



New joysticks
with extensive customisation options.



Touchscreen display
for controlling tiltrotator functions.



Multiple profiles
allowing individual settings for different users.



AVAILABLE WITH CT-OIL™

Make attachment changes easier with automatic hydraulic coupling

The **CTR6** is available with **Compacttilt's CT-OIL automatic hydraulic quick coupling system**. With CT-OIL, the operator can change hydraulic attachments, such as a grapple, directly from the cab without manually connecting hydraulic hoses.

This allows attachments to be changed without leaving the cab. CT-OIL integrates with the machine's existing control system and is compatible with all major control systems, including **HS4**.

STANDARD WITH CT-LOCK™

The **CTR6** is equipped with **CT-LOCK**, Compacttilt's double-locking quick coupler safety system.

This provides an additional level of mechanical safety in accordance with current Machinery Directive requirements.

