

Tilt couplers TCX

Tilt- and Rotor Coupler 0-2 tonnes

The TCX tilt coupler – a tilt function for the smallest excavators

The TCX tilt coupler is designed for excavators below two tonnes and offers the user a tilt function and an integrated quick coupler for changing between work tools. TCX is available as Direct mounted with a S30 coupler with either manual snap-on or hydraulic locking.

The fully cast and compact body has a low weight. The fact that the TCX tilt coupler is free from welding, has large pin contact surfaces and optimized material thickness, creates an extremely robust design which will ensure a longer life time.

- Front Pin Hook coupler for safe work tool changes
- Up to 30° tilt angle in each direction
- Optimized range of work tools



⚙️ **Technical specification**

Tilt couplers	TCX	
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Machine weight [lb]	0-4400	
Max Breakout torque [kNm]		
Weight from [lb]	62	
Building height [inch]	6.38	
Length [inch]		
Cylinder width [inch]		
Max tilt angle [inch]	±30°	
Max width dipper arm [inch]	5	
Pin diameter [inch]	1-1.38	
Pin distance [cc-measure] [inch]	3.35-7	
Tilt Torque [kNm]	1,9	
Holding Torque [kNm]	1,9	
Lifting hook [lb]	1650	
Oil Flow [gallons/min]	1-3	
Max pressure [bar]		
Max Pressure Separate AUX [bar]	175	
Safety solution	-	