

# 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		
Tilt couplers TCX	S30		
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]	0,75		
Oil Flow [gallons/min]	1-3		
Max pressure [bar]			
Max Pressure Separate AUX [bar]	175		
Safety solution	-		