

# X04 CW05

## Tiltrotator 2-4 tonnes

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### A Steelwrist tiltrotator for the small excavators

Steelwrist small tiltrotators are developed with a focus on flexibility, building height and low weight that is so important for compact excavators. With a CW bottom the tiltrotator is always direct fitted. With a steel casted structure, the weight can be reduced while strength is maximized. All you need to facilitate your work.

Gear housing, bottom and top in solid cast steel, hardened shafts and piston rods, gripper cassette that can be retrofitted and and central lubrication as option. Delivered with control systems that fit your excavator regardless if you need a two of four hose solution.



### Tiltrotator options

#### Control System

XControl if you want to have complete freedom to run all functions simultaneously or four hose system with proportional control from the excavator. Both types of control systems meet the upcoming ISO13031.

#### Central Lubrication

Our tiltrotators can be equipped directly from factory with central lubrication that fit all central lubrication systems in the market. Read more [here](#).

## Measurement

<b>Width (mm)</b>	314
<b>Length (mm)</b>	586
<b>Building height from (mm)</b>	322
<b>Cylinder width (mm)</b>	499
<b>Weight from (kg)</b>	115

## Technical specification

<b>Recommended machine weight (tonnes)</b>	2-4
<b>Top unit</b>	Direct Fit
<b>Attachment coupler</b>	CW05
<b>Maximum tilt angle (degrees)</b>	45
<b>Necessary flow (litre/min)</b>	20-40
<b>Pressure (bar)</b>	180-210
<b>Hydraulic extras without grip</b>	1
<b>Hydraulic extras with grip</b>	0
<b>Rotational speed (r/m)</b>	8
<b>Rotational force (kNm)</b>	2,7
<b>Tilt power (kNm)</b>	6,5
<b>Lubrication of the gear housing</b>	Grease