

X07 HS08

Tiltrotator 5-7 tonnes



An optimized tiltrotator for compact machines using S45/S50

Steelwrist X07 is developed with a focus on agility, building height and weight that is so important for compact excavators. The X07 is optimized for machines from 5-ton where HS08 are used. The X07 is often chosen with a direct mounted top.

With a steelcasted structure, the weight can be lightened 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.

Gripper Cassette

Our tiltrotators can be equipped with gripper cassette and three finger gripper that will make your excavator even more flexible. The gripper cassette can be retrofitted.

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.

Information

Mått

Width (mm) 365

Length (mm) 636

Building height from (mm) 401

Cylinder width (mm) 574

Weight from (kg) 195

Width with gripper (mm) 570

Length with gripper (mm) 809

Gripper reach (mm) 513

Weight with gripper from (kg) 245

Information

Teknisk specifikation

Recommended machine weight (tonnes) 5-7

Top unit Direct Fit

Attachment coupler S50

Maximum tilt angle (degrees) 45

Necessary flow (litre/min) 25-50

Pressure (bar) 210

Hydraulic extras without grip 1

Hydraulic extras with grip 0

Rotational speed (r/m) 8

Rotational force (kNm) 5,2

Tilt power (kNm) 13,8

Lubrication of the gear housing Grease

Information