



TAKEUCHI

TB217R

Short tail excavator with canopy

The compact design, a width of less than one metre and the smallest swing radius allow the TB217R short tail excavator to work without restrictions even in the tightest of spaces.

At the same time, it convinces with maximum stability thanks to the hydraulically widenable undercarriage. The boom cylinder, designed as a neck cylinder, is optimally protected, especially during demolition work.



- » 1st hydraulic circuit, with proportional control with 33,6 l/min
- » 3 hydraulic circuits, 2 of which have proportional control
- » Hydraulic track width adjustment - for more stability
- » Lifting cylinder is designed as a neck cylinder and offers optimum protection even during demolition work



For three hours, two days or a whole year - if you need it for your construction site, you can **rent and buy** your TB217R from us.

www.huppenkothen.com



Huppenkothen added-value equipment:

There is additional equipment that everyone wants.

You therefore get all as standard from Huppenkothen.

This makes your excavator more effective, faster and more comfortable.

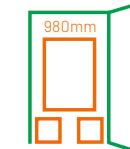
Put simply - added value.



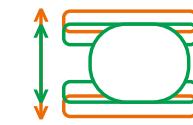
Exclusive
additional
equipment



Minimum
slewing radius



Compact



Variable
track width

HYDRAULICS

3 hydraulic auxiliary circuits, 2 of which have proportional control

1st hydraulic auxiliary circuit, with proportional control - max. 33,6 l/min

2nd hydraulic auxiliary circuit, with proportional control - max. 10,8 l/min

3rd hydraulic auxiliary circuit, for hydraulic quick change plate HUPPPlate H

Hydraulic track width adjustment - for more stability

Mechanical switch valve - pressureless return flow for breaker operation

End position damping at boom and swing cylinder

TECHNICAL AND SAFETY EQUIPMENT

Canopy ROPS (ISO12117-2) / OPG (ISO10262 Level I) / TOPS (ISO12117)

3,5" LCD-display incl. fuel and temperature indicator

Mechanically cushioned comfort seat

HFM Basic (HUPPIFleetManagement) - telematics system with 4 year term of use, extended for additional charge

Double air filter - additional protection for the engine

Spring-loaded accumulator on parking brake

Spring-loaded accumulator on slew brake

Pressure accumulator for pressure relief of hydraulic circuits and emergency boom lowering

Lifting points on the roof

Storage compartment with on-board toolkit

Dozer blade with extensions - depending on track width

Optional
additional services

HUPPIWarranty

Extended premium warranty package with all-round protection.



HUPPIFleetManagement

An eye on every machine at all times with fleet management. First 4 years included in purchase price.

MAIN DIMENSIONS

Service weight*(kg)	1.770
Total width(mm)	980 / 1.300**
Overall height(mm)	2.345
Transport length - dozer blade at the rear (mm)	3.970
Digging depth(mm)	2.390
Reach(mm)	4.000
Arm length(mm)	1.130
Tail swing radius(mm)	730
Tracks	Rubber
Track width(mm)	230
Ground contact(mm)	1.205
Ground pressure(kg/cm ²)	0,26
Ground clearance(mm)	205
Dozer blade dimensions(mm)	980(1.300**)x310

* Machine weight + PT + quick change plate + medium size bucket + half a tank of diesel

** max. track width

ENGINE

Type	Yanmar 3TNV70 3-cylinder diesel engine Stage V emission level
Rated output ISO14396(kW)	11,5 kW @ 2.400 r.p.m.
Displacement(cm ³)	854
Fuel tank(l)	22

WORK PERFORMANCE

Travel speed(km/h)	2,2 (1 st gear) / 4,2 (2 nd gear)
Slew speed(rpm)	9,2
Gradeability(degrees/%)	15 / 27
Boom swing angle l/r (°)	70 / 50
Digging force bucket (kN)	14
Digging force arm (kN)	8,2
Digging force boom (kN)	7,7

HYDRAULIC SYSTEM

Hydraulic pumps	Double variable axial piston pump + 2 x gear pump
Pump pressure (bar)	210 x 210 x 200 x 34
Flow rate (l/min)	16,8 x 16,8 x 10,8 x 6,5
Hydraulic tank (l)	16 (Tank) / 24 (total)
Slew motor type	Axial piston motor, rigid
Travel motor type	Axial piston motor, variable

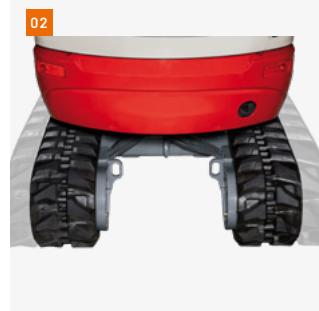
AUXILIARY CONTROL CIRCUITS

1 st control circuit hydraulic breaker (l / min)	33,6
2 nd control circuit Powertilt / grab (l / min)	10,8

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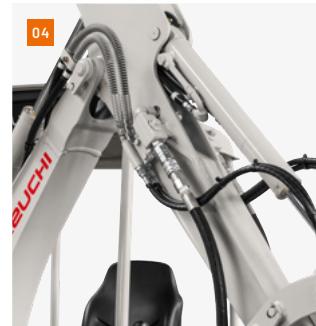
02



03



04

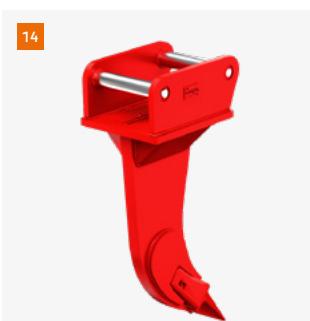
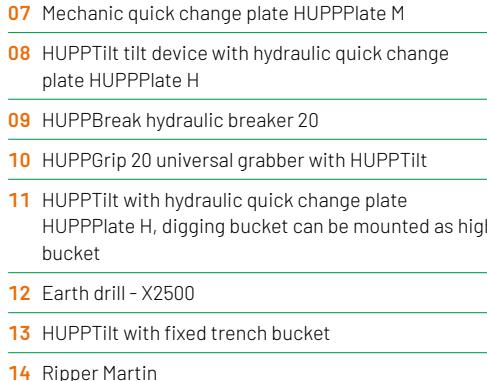
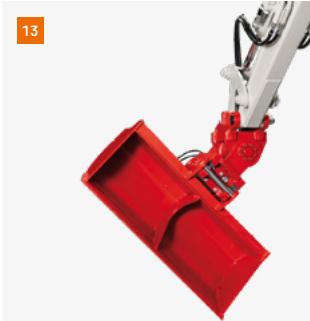
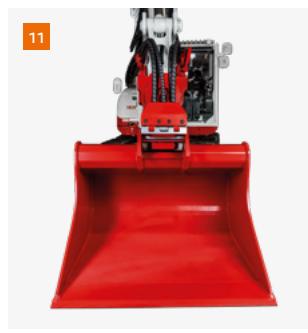


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06





14

07 Mechanic quick change plate HUPPPlate M

08 HUPPTilt tilt device with hydraulic quick change plate HUPPPlate H

09 HUPPBreak hydraulic breaker 20

19 HUPPGRIP 20 universal grabber with HUPPTilt

11 HUPPTilt with hydraulic quick change plate
HUPPPlate H, digging bucket can be mounted as high bucket

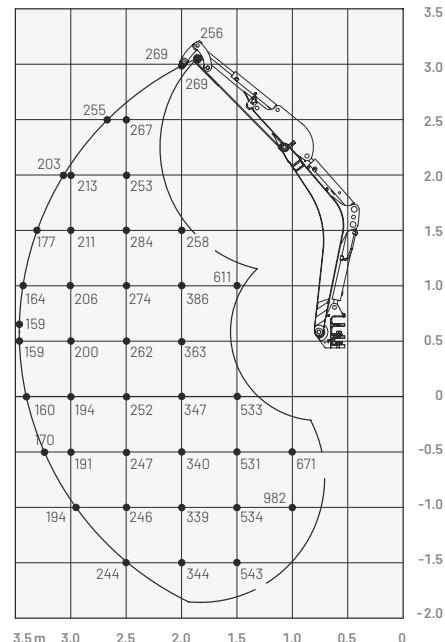
12 Earth drill - X2500

13 HJIPPTilt with fixed trench bucket

14 Rinner Martin

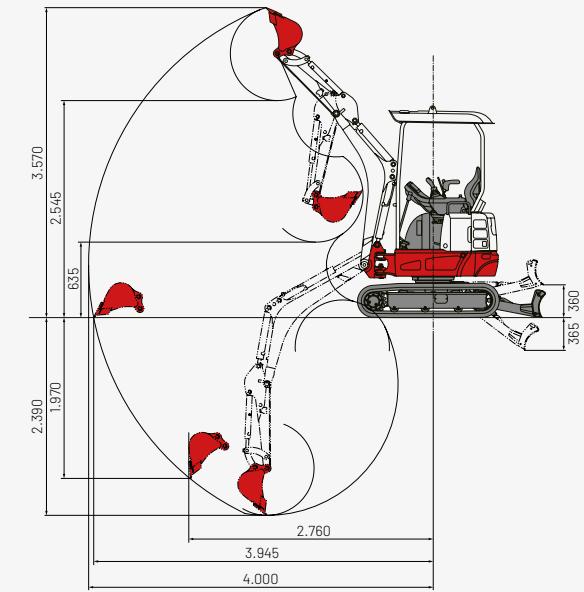
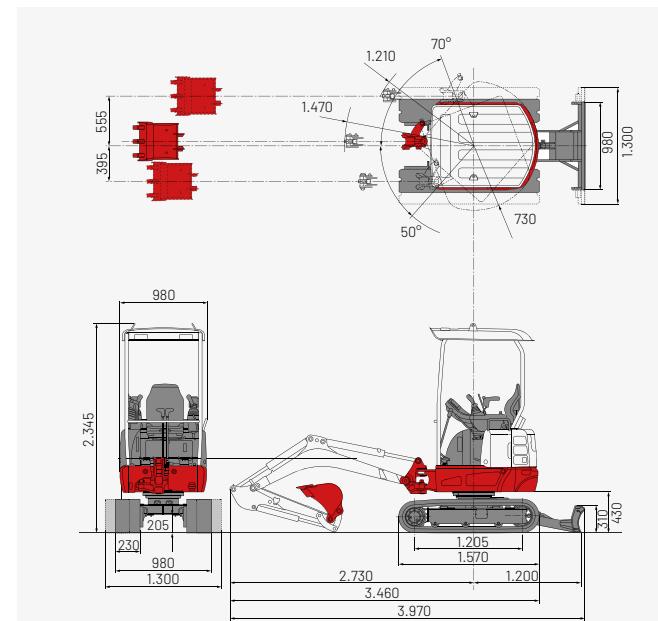
Lifting load (kg)

Forward (upper dozer blade)



The loads in the diagram are within 87% of the hydraulic lifting load and within 75% of the tipping load.

Dimensions (mm)



Huppenkothen – your construction site, your partner, your success!

If you're looking to buy or rent a construction machine, if quality is important to you and you have no time to lose, then you've come to the right place with Huppenkothen. We provide all you need for your construction site. If you have any questions:

We are always available.

42

Locations

410

Employees

4.500+

Machines

100 %

Service

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The complete
Huppenkothen
product range

