

Mini Excavator

HD19VXT

The 1.7 ton conventional tail swing mini excavator with exceptional performance



ROPS Cabin version available.

Mini Excavator



HD19VXT

The 1.7 ton conventional tail swing mini excavator with industry leading specification and performance.

Features

- Accessible to 980mm wide narrow spaces
- Powerful bucket digging force: 15.7kN (1600kgf)
- Excellent work ability for close-skimming
- Equipped with 3-pump system
- Comfortable joystick control with armrest
- With an operating weight of 1745kg is the top machine in its category
- Excellent reach & dump height

Safety

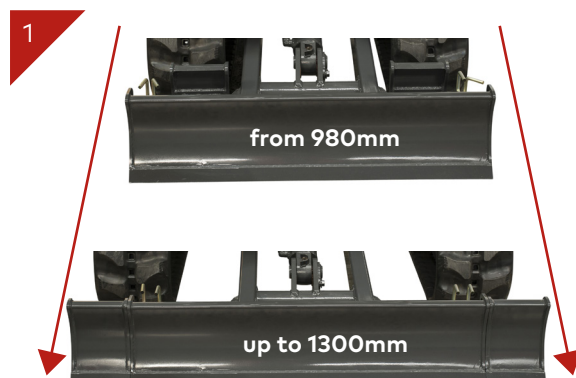
- Slew motor with automatic parking brake
- Gate lock system as standard equipment
- 4-Post canopy (ROPS) as standard equipment

Durability

- Thick rubber tracks provides high durability & life
- Rugged, steel-pressed engine cover
- Highly durable blade with extended depth & height travel
- Bucket cylinder hose built inside the arm

Easy Maintenance

- Wide, fully opening engine cover enables ease of maintenance
- Segmented boom cylinder hose design makes replacement easier
- Corrosion-free, resin fuel tank
- Highly anti-corrosive aluminum radiator



Retractable dozer blade extension

The blade width can be easily adjusted, offering you the flexibility to fit the job. Adjustment is simple and easy with the two fastening pins.

Equipped with expanding tracks*

Expanding from 980mm to 1300mm with an auto lift dozer blade.



ROPS Cabin (Option)



ROPS Canopy (Standard)
4 Post ROPS canopy



Gate Lock System
Designed to lock all functions



Comfortable operating room
(ROPS canopy)



Easy maintenance with large rear access



Offset boom - for increased visibility and boom rotation



Two speed selection and track extension selection



Foot pedals on travel levers



Battery isolation switch



Light standard

**DIGGER & TRAILER
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IN STOCK NOW**



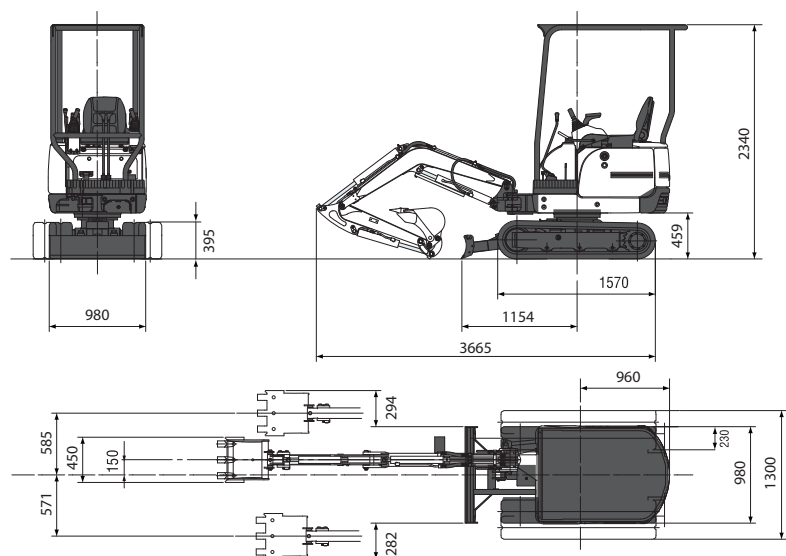
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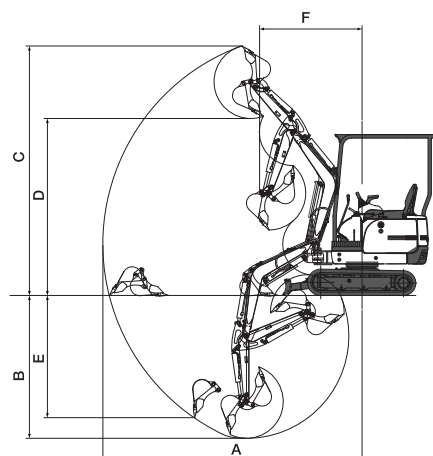


SPECIFICATIONS

■ Dimensions (Units mm)



■ Working Range (Units mm)



STANDARD

- 4 post ROPS canopy
- Expanding Tracks
- Flashing light
- Extra counter weigh
- Auxiliary piping

OPTIONS

- Short dipper arm
- Less counter weight
- ROPS Cabin

4-Post canopy	Standard
A. Max. digging radius	4080
B. Max. digging depth	2460
C. Max. digging height	3640
D. Max. dumping height	2660
E. Max. vertical digging depth	1980
F. Min. front turning radius	1663
At right boom swing	1400

Performance		Boom swing system	
Bucket capacity	0.044m ³	Type	Boom offset with hydraulic cylinder
Bucket width (Standard)	450mm	Swing angle (L/R)	55°/80°
Operating weight: 4-Post ROPS/Cabin	1745kg/1905kg	Hydraulic system	
Swing speed	9.4min ⁻¹	Pressure	20.6 Pa (210kgf/cm ²), 18.1 Pa (185kgf/cm ²)
Travel speed (low/high)	2.1/4.1km/h	Pump hydraulic flow	17.2L/min x2 + 12L/min
Gradeability	58%(30°)	Dozer blade	
Ground pressure	26.6kPa (0.27kgf/cm ²)	Size	980mm-1300mm x 235mm
Max bucket digging force	15.7kN (1600kgf)	Lift above ground / Drop below ground	220mm/340mm
Engine		Max auxiliary flow	
Model	YANMAR 3TNV70	Auxiliary line	29.2L/min
Rated output	10.5kW/2300min ⁻¹ (14.0Hp/2300 rpm)		
Fuel tank capacity	20L		

* Youngman Richardson & Co Ltd reserve the right to change specifications at any time.

Product Range:



HD12VXE

HD17VXE

HD25V5

PARTS AND SERVICE

We are proud of the back-up service we offer to customers. The importance of stocking genuine spare parts for all the equipment we supply is a high company priority.

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