



ET20

Tracked Conventional Tail Excavators



ET20 – Big performance in a compact package

The 2-tonne, ET20 excavator offers excellent performance and comfort in a compact package. The ET is a productive and versatile digging machine with a maximum digging depth of 8' 10" and a strong breakout force of 4226 lbs. The Tier 4 Final engine delivers 17.2 net hp at 2,200 RPM for powerful digging, fast cycle times and quiet operation. The ET 20 is also designed for comfortable operation with a large operating station, excellent visibility and a unique double-door cab design.

- A telescopic undercarriage can be extended from 39" to 51" for greater lifting power and stability
- Comfortable operator station with unique double-door cab allows operator to enter or exit the machine from either side and provides for excellent visibility.
- Large engine cover and easy removal of side covers provides for easy access and serviceability.
- Pattern control changeover conveniently located inside the operator station.
- Elongated tracks feature four rollers for increased stability, smoother ride and lower ground pressure.



Technical specifications

Operating data

Shipping weight min.	4,145 lb
Operating weight min.	4,464 lb
Biting force max. (ISO 6015)	2,941 lbf
Breakaway force max. (ISO 6015) max., nach ISO 6015	4,271 lbf
Digging depth	94 in
Dumping height max.	107 in
Digging radius	163 in
L x W x H min.	159 x 39 x 90 in

Engine / Motor

Engine / Motor manufacturer	Yanmar
Engine / Motor type	3TNV76
Engine / Motor	Water-cooled 3-cylinder diesel engine
Displacement	68 in ³
RPM / speed	2,200 rpm
Engine performance acc. to ISO	18.2 hp
Battery Voltage	44 Ah
Tank capacity	25 US qt

Hydraulic system

Duty pump	Double variable pump with 2 gear pumps
Flow rate max.	19 US gpm
Operating pressure for working and traction hydraulics	2,901 psi
Operating pressure Slewing gear	2,176 psi
RPM / speed Superstructure	10 rpm
Hydraulic oil tank Contents	20 US qt

Wheel set

Travel speed max.	2.5 mph
Gradeability max.	58 %
Chain width	9.9 in



Ground clearance	6.7 in
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Dozer Blade

Width	39 in
Height	8.7 in
Stroke Standard dozer blade above ground	8.7 in
Stroke Standard dozer blade below ground	11.8 in

Sound level

Sound level (LwA) acc. to 2000/14/EC	93 dB(A)
Cabin - specified sound pressure level LpA acc. to ISO 6394	77 dB(A)



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all it takes!

Dimensions

Please note

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions.

Subject to alterations and errors excepted. Applicable also to illustrations.

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