

8003 Track Excavator, with Cab and Long Dipperstick

Item Number: 0620504

8003

Powerful excavator for quality results

>> The minimum swing radius 8003 track excavator offers one of the smoothest and most powerful hydraulic systems available on the market today in this class. This 8-ton excavator comes with an air conditioned cab, and a choice of short or long dipperstick. Powered by the economical Yanmar 4-cylinder diesel engine, the 8003 track excavator offers rubber track, dozer blade and boom-mounted working light. Hydraulic system features summation regulation, hydraulic oil cooler, hydraulic pilot control via joystick, dipperstick-mounted auxiliary hydraulic connection for two directions of motion, parking brake, dual travel speed, hydraulically dampened drive pedals and levers, flat faced couplers and control pattern selector valve. <<



Additional Advantages

- Two driving speeds available for flexibility and versatility on the job site.
- Large cab offers easy access and operator comfort.
- Minimal tail projection over tracks for work in tight spaces.
- Cab tilts for easy access to the swivel joint and motor, battery and main control block.

Description	Metric	Imperial
Engine Make	Yanmar	
Model	4TNV98	
Engine Type	Water cooled 4-cylinder diesel engine	
Max. power output according to DIN-ISO 3046*	51,5 kW	69.5 hp
Fuel tank capacity	93 l	20.45 US gal
Speed	3,2/5,2 km/h	2.0/3.2 mph
Shipping weight	7.625 kg	16,810 lb
Max. digging depth	4,58 m	15.02 ft
Max. dump height	4,84 m	15.91 ft
Max. reach (on the ground)	7,02 m	23 ft
Max. swing angle to the right/left	63/67 °	63/67 °
Max. arm force	3.946 kg	8,700 lb
Max. bucket force	5.333 kg	6,757 lb
Height of canopy / cab	2,71 m	8.91 ft
Width	2,25 m	7.41 ft
Transport length (boom down)	6,57 m	21.58 ft
Length, dipper stick	2,15 m	7,1 ft
Pump	Double variable capacity pump and double gear pump	
Hydraulic pump flow	2 x 82,4 + 2 x 36,6 l/min	2 x 15 + 11 + 3 US gpm
Operating pressure working / driving hydraulics	300 bar	4,351 psi
Operating pressure swing gear	245 bar	3,553 psi
Hydraulic tank capacity	99 l	26 US gal
Blade width	2,30 m	7.58 ft
Blade height	500 mm	20 in
Blade max. lift above ground	450 mm	18 in
Blade max. lift below ground	520 mm	20 in

Standard Package - 8003

includes operator's manual and parts list.

Please refer to our [Price List and Ordering Guide](#) for complete accessory information.

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

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