

WHEEL EXCAVATORS

T 800



WE DESIGN
CUSTOMER SATISFACTION.

- ✓ High performance cutting of asphalt, concrete and rock.
- ✓ Excellent prime mover maneuverability on reverse drive.
- ✓ Top safety standard with fully protected wheel at every working depth.
- ✓ Direct drive hydraulic piston motor with large swept volume which ensures high performance.
- ✓ Compact hydraulic motor housed within the wheel cutting width of 240 mm., suitably designed for the SIMEX T 800. ENTERS THE TRENCH and allows the operator to excavate to a depth of 800 mm.
- ✓ Large material exits ensure the trench spoil is quickly removed.



FIXED SECTION EXCAVATION.



Depth: 800 mm.

Ideal for laying cables and pipes with fast, non-invasive impact on the environment.

Great saving in both cost and time because the T 800:

- digs and clears out simultaneously leaving the trench free from spoil;
- allows for small section, even trenches to be carried out, reducing costs for implementation and subsequent filling;
- has high working speed.
- limits the roadway occupied to the width of the skid-steer loader.



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TECHNICAL SPECIFICATIONS

	T 800	
Base Wheel		
Digging depth	450 - 800	mm
Width	240	mm
Average work speed (1) (base wheel, max depth)	25 - 300	cm/min
Depth adjustment	hydraulic	
Side travel	hydraulic	
Operative weight (2)	1430	kg
Required oil flow	110 - 160	l/min
Required pressure (3)	300 - 180	BAR

(1) The work speed is considerably affected by the hardness of the material to dig out, the digging depth and the available hydraulic power.

(2) The user is responsible for checking that the prime mover meets the equipment's specifications and weight requirements.

(3) Pressure must be inversely proportional to the available flow rate and vice versa.

Materials and specifications liable to change without prior warning.
The equipment illustrated can be fitted with further equipment
and accessories available on request only.
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