T800 T700

WHEEL SAWS



For fixed-section trenching.







Performer, the performance optimizer.

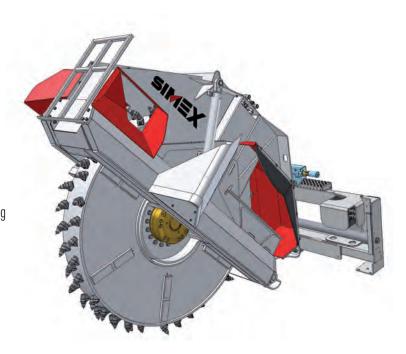
Signals operator how to work with Simex attachments to maximize power and performance (optional).



- Wheel saws designed for fixed-section trenching on hard and compact surfaces, including asphalt, cement and rock.
- Hydraulic depth adjustment.
- Hydraulic side shift..
- Works in reverse.
- Full wheel protection at any working depth ensures maximum safety of persons and property.
- Maximum hydraulic efficiency and high cutting force guaranteed by hydraulic piston motors in direct drive with the cutting disk.

■ Material discharge

Discharged material, which can be reused later to backfill the trench, is normally expelled to the right and left.



T 700

Can mount wheels with a minimum width of 80 mm up to a maximum of 200 mm since motor is not integrated into wheel.

The trench clearing device (optional) with hydraulic drive can be mounted at front to quarantee more efficient trench clearing.

T 800

The motor integrated into the wheel is positioned directly into the trench to increase working depth. Fixed working width: 250 mm.

Special shape of the frame and discharge outlets enables trench to be perfectly emptied without the need for additional devices.

TECHNICAL SPECIFICATIONS

	T 700	T 800	
Trench width	80-100-130-160-200	250	mm
Trench depth	500 - 700	450 - 800	mm
Scraper	optional	-	
Depth adjustment	hydraulic	hydraulic	
Side shift	hydraulic	hydraulic	
Operating weight(1)	1485 - 1635*	1430	kg
Required oil flow	110 - 160	110 - 160	V/min
Required oil pressure (2)	300 - 180	300 - 180	BAR

^[1] User is responsible for ensuring that the equipment meets the prime mover's specifications and weight requirements.

²⁾ Pressure must be inversely proportional to the flow rate available and vice versa.

^(*) With scraper and wheel at maximum width