

CT

# VIBRATING WHEEL COMPACTORS

For compacting trench beds.



Authorised SIMEX dealer in VIC & TAS



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■ Designed for **compacting trench beds**, Simex CT vibrating wheel compactors guarantee a permanently firm, even and well compacted bed and ensure maximum road safety.

■ **Perfect insulation from prime mover** thanks to reverse-rotation, vibrating twin shaft positioned at center of the wheel; vertical forces are added up and horizontal forces are countered for increased operator comfort.

■ Wheel width can be adjusted via bolted sectors that are easily changed on site.

■ **Extremely precise and versatile.**

Possibility to mount the rotation device allows compaction in any position and in the most difficult-to-reach spots.



## TECHNICAL SPECIFICATIONS

	CT 2.8 BOOM-MOUNTED	
<b>Recommended excavator weight (1)(2)</b>	5 - 12	ton
<b>Standard wheel</b>		
Width of bolted sectors	200-250-300-350-400	mm
Working depth	0 - 700	mm
<b>Special wheels</b>		
Wheel widths (3)	50-100-150	mm
Working depth	0 - 350	mm
Vibration frequency	30-40	Hz
Max. vertical force	42	kN
<b>Operating weight (4)</b>	530 - 585	kg
<b>Required oil flow</b>	40 - 50	l/min
<b>Oil pressure</b>	150 - 200	BAR

(1) The maximum operating load permitted for the excavator, when added to the weight of the standard bucket, must match or exceed the weight of the crusher bucket at full load.

(2) User is responsible for ensuring that the equipment meets the excavator's specifications and weight requirements.

(3) Widths different from those indicated are available on request.

(4) Without mounting bracket.