

CT

VIBRATING COMPACTOR WHEELS

For compacting trench beds.



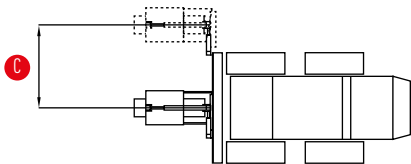
■ Designed for **compacting trench beds**, Simex CT vibrating wheel compactors guarantee a permanently firm, even and well compacted bed and ensure maximum road safety.

■ **Perfect insulation from prime mover**

Thanks to the 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.

■ The CT 2.8 Full Optional permits lateral extension outside the wheel of the prime mover for working on roadsides or near walls and sidewalks.

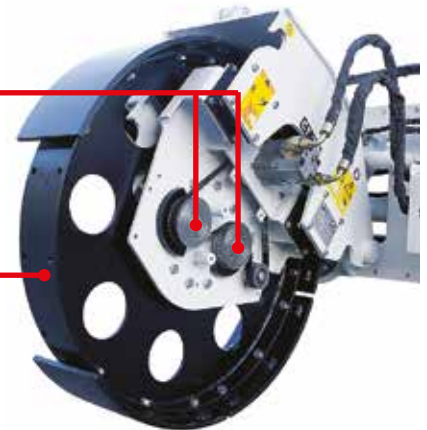


Reverse-rotation vibrating twin shaft

positioned at center of the wheel.

Easily replaceable sectors

for quick adjustment of compactor wheel width.



TECHNICAL SPECIFICATIONS

	CT 2.8 STANDARD	CT 2.8 F.O.	
Standard wheel			
Width of bolted sectors	200 - 250 - 300 - 350 - 400	200 - 250 - 300 - 350 - 400	mm
Working depth	0 - 700	0 - 700	mm
Special wheels			
Wheel widths (1)	50 - 100 - 150	50 - 100 - 150	mm
Working depth	0 - 350	0 - 350	mm
Vibration frequency	30 - 40	30 - 40	Hz
Max. vertical force	42	42	kN
Hydraulic side shift C	-	1100	mm
Hydraulic transverse tilt	-	18°	
Operating weight (2)	710 - 770	910 - 970	kg
Required oil flow	40 - 50	50 - 70	l/min
Required oil pressure	150 - 220	150 - 220	BAR

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

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