

Main parameter of CCCD30 Internal combustion side-loading truck

Parameter		Type	CCCD30
Rated capacity		kg	3000
Load center		mm	600
Weight	Service weight	kg	4850
	Front axle load unloaded/ loaded	kg	2026/3530
	Rear axle load unloaded/ loaded	kg	2940/4500
Stability	Longitudinal stacking	%	6
	Longitudinal moving	%	18
	Transverse stacking	%	4
	Transverse moving	%	$(1.5+1.1v)\%$ 40%, v
Max raised speed (loaded)		mm/s	310
Max moving out speed (loaded)		mm/s	330
Max lowered speed unloaded/ loaded		mm/s	420/400
Min turning radius of outer wheel		mm	4200
Braking distance	Standard unloaded	m	≤ 8 (18 km/h)
	Standard loaded	m	≤ 4 (10 km/h)
Running speed loaded/unloaded		km/h	$19 \pm 1.9/20 \pm 2.0$
Max climbable gradient loaded		%	18
Fork tilting degrees up/down		°	5° /5°
Deck tilting degrees up/down		°	3° /3°
Pump	Model		CBHZ-F28.2-ALH6L
	Rated pressure	MPa	20
	Valve moder	ml/r	28.2
Tyres	Model		7.00-15-12PR
	Pneumatic	MPa	0.7