



is designed for shoving, crushing and compacting of municipal waste on middle and large landfills. Four driven crushing and compacting steel wheels of the compactor are overhung at the axles. The front part of the articulated frame of the machine bears the blade (COM 3000) or loading attachment with a shovel (COM 3010). The drive of the travel is hydrodynamic, the drive of the working tools and steering are hydrostatic. The machine is equipped with Cummins engine, powershift gearbox ZF, hydraulic Casappa.

STANDARD

COM 3000 / COM 3010

- Air conditioned cabin
- ROPS protection
- Adjustable steering wheel
- Padded wheels with scrapers
- One lever control
- Both axles are hydrodynamically driven
- Differential lock in both axles
- Working halogen headlights
- Beacon
- Tinted windscreens
- Painting STA: yellow, grey

COM 3000

- Dozing blade
- Possibility of water ballast in wheels

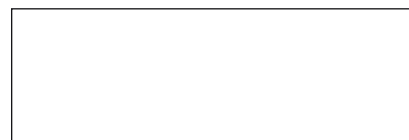
COM 3010

- Loading bucket

OPTIONS

COM 3000 / COM 3010

- Chopping plates rear wheels
- Tired wheels for transport (4 pieces)
- Automatic central lubrication system
- Back up alarm
- Special painting

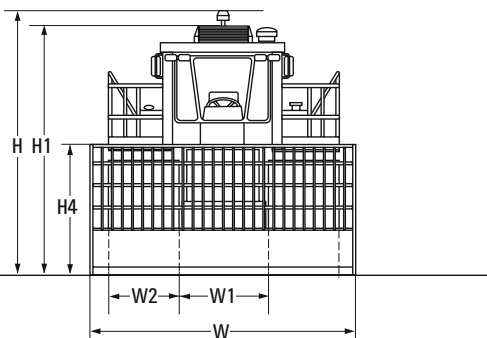
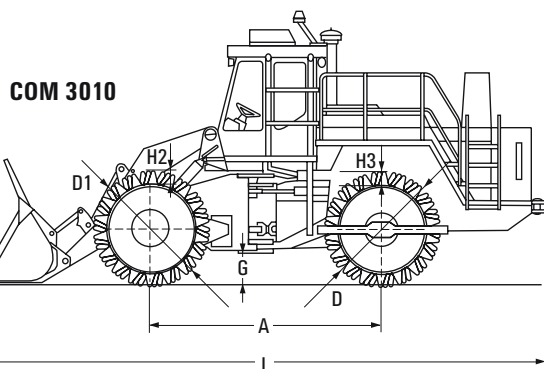
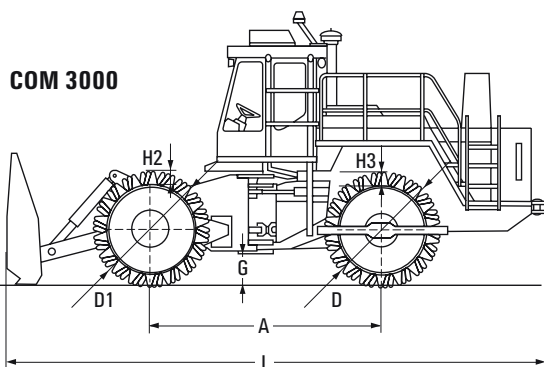


COM 3000 COM 3010



WASTE COMPACTORS (28 - 32 t)

size (mm)	A	D	D1	G	H	H1	H2	H3	H4	L	W	W1	W2
COM 3000 T	3530	1800	1800	510	4140	4000	200	200	2015	7940	3970	1650	2160
COM 3010 T	3530	1800	1800	510	4140	4000	200	200	2063	8730	4000	1650	2160



CAPACITY

	COM 3000	COM 3010
Operating weight (CECE)	28048 kg	31810 kg
Compacting width maximum	3810 mm	3810 mm
Dozing blade width	3970 mm	
Bucket width		4000 mm

WEIGHTS

Operating weight (CECE)	28870 kg	31800 kg
Operating weight max.	31180 kg	31800 kg
Front axle load (CECE)	13560 kg	17080 kg
Rear axle load (CECE)	15310 kg	14720 kg

WHEEL

No. of pad feet	60	60
Height of pad	200 mm	200 mm
Contact area of one pad foot	50,4 cm ²	50,4 cm ²

BUCKET

Bucket height		2063 mm
Bucket Tipping lift		3470 mm
Bucket digging depth		800 mm

LEVELING BLADE

Dozing blade height	2015 mm	
Dozing blade lift	1000 mm	
Dozing blade digging depth	80 mm	

STEERING

Front axle steering angle (+ -)	43 deg	39 deg
Oscillation angle (+ -)	14 deg	14 deg
Turning radius inner (edge)	3310 mm	4345 mm
Turning radius outer (contour)	7200 mm	8250 mm
Transversal stability - straight	32 deg	32 deg

RIDING CHARACTERISTIC

No. of travel speeds	3	3
Maximal speed	16 km/h	16 km/h
Gradeability	81%	70%

BRAKES

Operation	Multi disc	Multi disc
Parking	Disc	Disc
Emergency	Disc	Disc

TANKS

Fuel	430 lt	430 lt
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ELEKTROINSTALLATION

Voltage	24 V	24 V
Capacity of batteries	165 Ah	165 Ah

ENGINE

Make	CUMMINS	CUMMINS
Type	M 11-C290	M 11-C290
Rated power	216 kW	216 kW
Standard	ISO 1585	ISO 1585

Technical modifications and data reserved. Machines may be shown with options.



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CERTIFICATED:
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