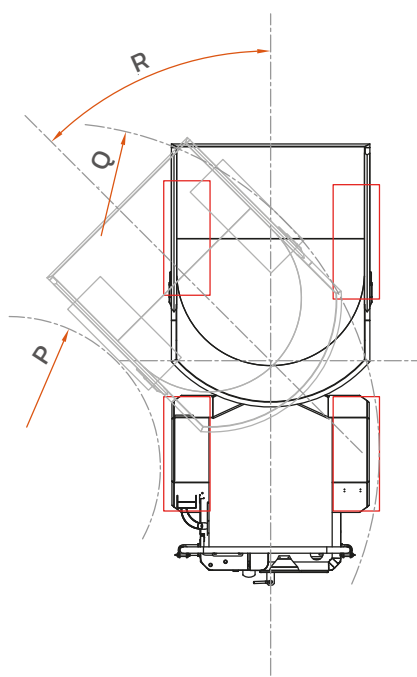
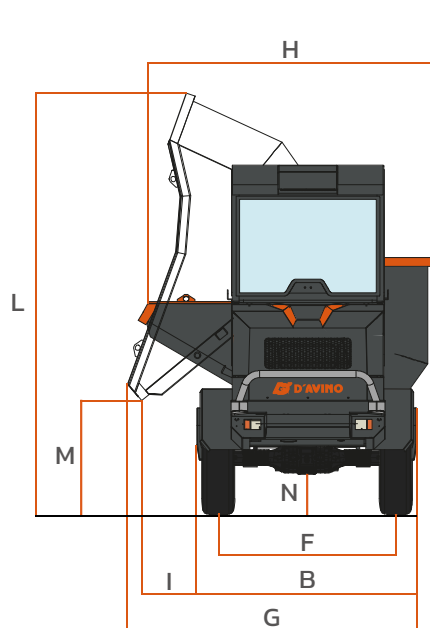
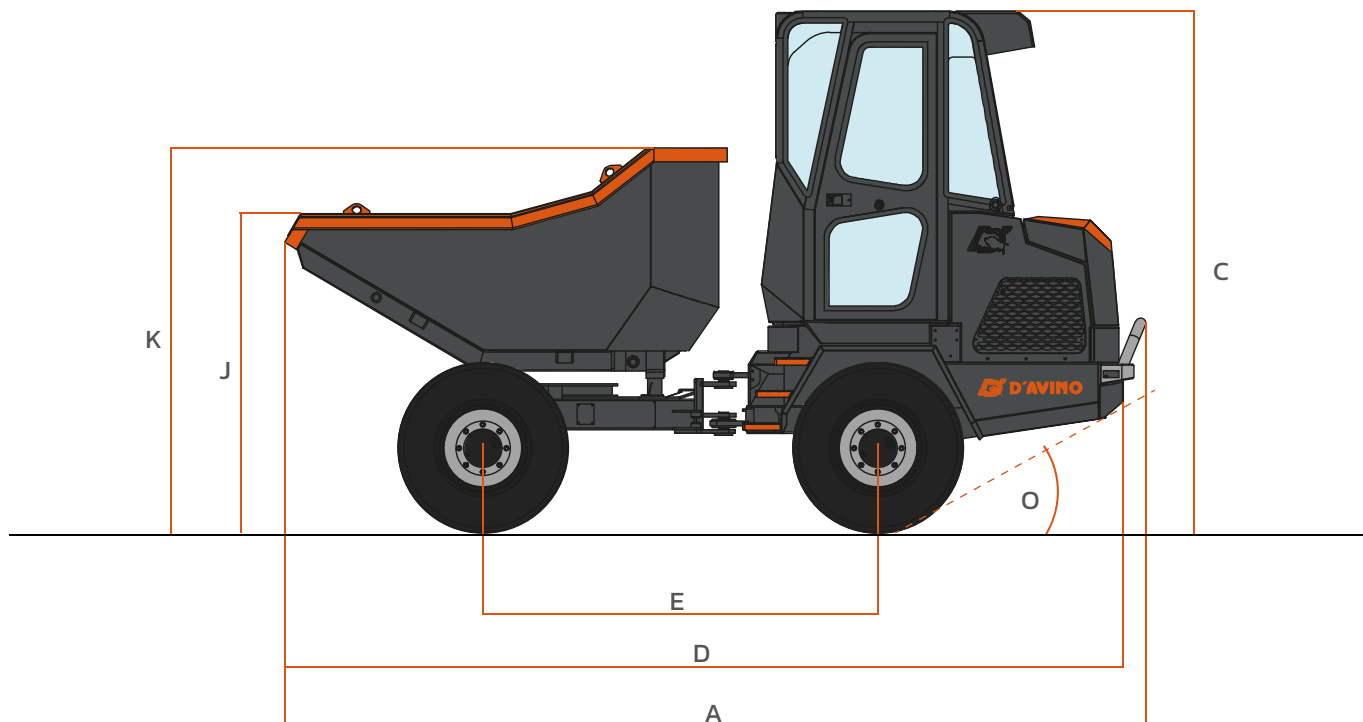


Technical data

GENERAL DATA		3V125	3V100	3V70
Max load capacity	kg	12.000	10.000	7.000
Dump body water level capacity	l	1.650	1.650	2.100
Dump body struck capacity	l	4.200	4.200	2.800
Dump body heaped capacity	l	5.200	5.200	3.400
Unloading system		Swivel	Swivel	Swivel
Drivers'seat		Rotating - 3 positions	Rotating - 3 positions	Rotating - 3 positions
Frame		Articulated	Articulated	Articulated
Empty weight	kg	6.450	6.150	4.200
Transmission		Hydrostatic	Hydrostatic	Hydrostatic
Cabin		Rops-Fops	Rops-Fops	Rops-Fops
ENGINE - STAGE V				
Brand		Perkins	Perkins	Perkins
Model		904J-E36TA	404J-E22TA	404J-E22TA
Power	kW	100	55 (100 opt.)	55
ENGINE STAGE IIIA				
Brand		Perkins	Yanmar	Yanmar
Model		1104D-44TA	4TNV98	4TNV98
Power	kW	83	52,1	52,1
DRIVING				
Max speed	km/h	26	26	30
Gradeability	%	35	35	35
Turning radius	mm	6670	6670	5580
Traction		Articulated	Articulated	Articulated
Tyres		500/60 R 22,5	500/60 R 22,5	12.5/80-18 16 PR
Axle oscillation lock		N/A	N/A	N/A
HYDRAULIC SYSTEM				
Hydraulic system		Duble gear pump	Duble gear pump	Duble gear pump
Working pressure	bar	220	220	220
ELECTRICAL SYSTEM				
Starter motor	V/kW	12/2	12/2	12/2
Battery	V/Ah	12/50	12/50	12/50
TANK CAPACITY				
Fuel	l	110	110	60
Hydraulic	l	110	110	38
BRAKES				
Service		Hydraulic acting on both axles		
Parking		Hydraulic acting on the rear axles		
APPROVALS				
Road approval (Italian)		In progress	In progress	Yes



	3V125	3V100	3V70
A	5600	5600	4990
B	2470	2470	1900
C	3100	3100	3030
D	5470	5470	4860
E	2700	2700	2290
F	1970	1970	1530
G	2835	2835	2520
H	2930	2930	3140
I	150	150	510
J	2240	2240	1820
K	2630	2630	2235
L	4155	4155	3555
M	1170	1170	1000
N	400	400	350
O	25°	25°	29°
P	4200	4200	3625
Q	6670	6670	5580
R	270	270	28°