

DOOSAN D30G

		Specifications		
CHARACTERISTICS	1	Manufacturer	DOOSAN	
	2	Model	D30G	
	3	Load Capacity	at rated load center	lb(kg) 6,000 (3,000)
	4	Load Center		in(mm) 24 (500)
	5	Power type	Elec, Diesel, LPG, Gasoline	Diesel
	6	Operator type		Driver-seated
	7	Tire type	P:Pnu, E:Solid Soft, C: Cush	P, E
	8	Wheels (x=Driven)	Front / Rear	x 2 / 2
	9	Max. Fork Height	with STD 2-stage mast	in(mm) 118.1 (3,000)
	10	Free Lift		in(mm) 5.9 (150)
	12	Fork Carriage	ISO Class	III
	DIMENSIONS	13	Forks	Length x Width x Thickness
Fork Spacing(Min x Max)				in 10.7 x 41.0 (mm) (272 x 1,042)
14		Tilt of Mast	Forward / Backward	deg 6 / 12
15		Overall Dimensions	Length to Fork Face	in(mm) 104.8 (2,662)
			Overall Width	in(mm) 48.3 (1,228)
			Mast Lowered Height	in(mm) 80.8 (2,053)
			Mast Extended Height	in(mm) 168.5 (4,280)
			Overhead Guard Height	in(mm) 85.0 (2,160)
20		Seat Height	in(mm) 42.8 (1,088)	
21		Turning Radius	Minimum outside	in(mm) 93.5 (2,375)
22	Load Moment Center		in(mm) 19.0 (482)	
23	Aisle 90 degree stacking(add load length & clearance)		in(mm) 112.5 (2,857)	
PERFORMANCE	24	Travel Speed	Loaded / Unloaded	mph 12.4 / 13.4 (km/h) (20 / 21.5)
			Lifting Speed	Loaded / Unloaded
	26	Lowering Speed	Loaded / Unloaded	fpm 100.4 / 90.6 (mm/s) (510 / 460)
	28	Max. drawbar pull	Loaded at 1.0 mph (1.6km / h)	lb(kg) 3,858 (1,750)
	30	Max. gradeability	Loaded at 1.0 mph (1.7km / h)	% 24
	32	Total Service Weight, Unloaded		lb(kg) 9,830 (4,460)
WEIGHT	33	Axle Load	Loaded, Front / Rear	lb 14,462 / 1,984 (kg) (6,560 / 900)
			Unloaded, Front / Rear	lb 3,858 / 5,975 (kg) (1,750 / 2,710)
	35	Number of wheels(F / R)		2 / 2
	36	Tires	Size, Front	28 x 9 x 15-12PR
			Size, Rear	6.50 x 10-10PR

