

# RS8-44 GEN:4

# RS

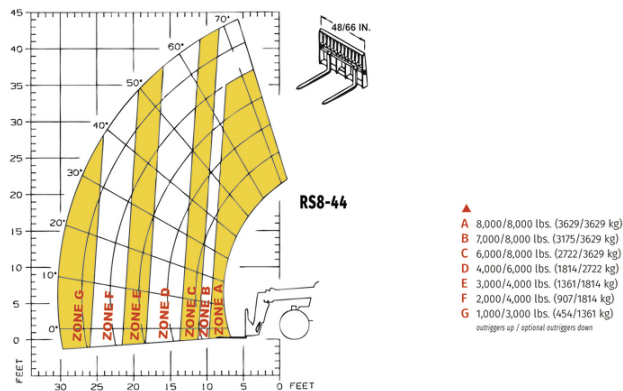


# GEHL®

Capacities		Imperial
Max. capacity		8000 lb
Max. lifting height		44 ft
Max. outreach		30 ft 5 in
Weight and dimensions		
Length to face of forks	l2	19 ft 1 in
Overall width	b1	8 ft 2 in
Overall height	h17	7 ft 10 in
Wheelbase	y	10 ft
Ground clearance	m4	16 in
Tilt-up angle	a4	12 °
Tilt-down angle	a5	112 °
External turning radius	Wa3	13 ft 8 in
Unladen weight (with forks)		23500 lb
Overall weight		23501 lb
Standard tires		13 x 24
Frame leveling longitudinal +/-		10 °
Frame leveling corrector	a9	10 °
Engine		
Engine brand		Deutz
Engine norm		Tier 4 final
Engine model		TCD 3.6 L4
I.C. Engine power rating - Power		120 Hp / 89 kW
Max. torque / Engine rotation		354 ft/lbs @ 1600 rpm
Transmission		
Transmission type		Torque converter with powershift gearbox
Number of gears (forward / reverse)		3 / 3
Travel speed (laden)		20 mph
Max. travel speed		20 mph
Parking brake		Hydraulic spring release SAHR
Service brake		Wet disc brakes
Axle Manufacturer		Dana
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		41 US gpm-3002 PSI
Tank capacities		
Hydraulic oil		31 US gal
Fuel tank		47 US gal
DEF tank capacity		5 US gal
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Drive wheels (front / rear)		2 / 2
Safety cab homologation		ROPS/FOPS
Controls		Single Joystick FNR

RS8-44 GEN:4 - Load chart

Machine on tyres with forks Imperial





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