RS 5-19 GEN: 3

RS

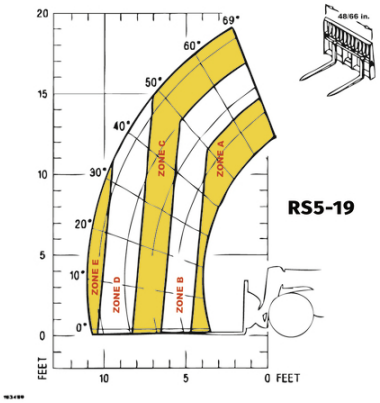


GEHL®

Capacities		Metric	Imperial
Max. capacity		2494.76 kg	5500 lb
Max. lifting height		5.82 m	19 ft 1 in
Max. outreach		3.35 m	11 ft
Weight and dimensions			
Length to face of forks	l2	3.76 m	12 ft 4 in
Overall width	b1	1.80 m	5 ft 11 in
Overall height	h17	1.93 m	6 ft 4 in
Wheelbase	y	2.29 m	7 ft 6 in
Ground clearance	m4	266 mm	10 in
Overall cab width	b4	711 mm	28 in
Tilt-up angle	a4	12 °	12 °
Tilt-down angle	a5	100 °	100 °
External turning radius	Wa3	3.35 m	11 ft
Unladen weight (with forks)		4427 kg	9760 lb
Overall weight		4535.92 kg	10000 lb
Standard tires		12 x 16.5	12 x 16.5
Performances			
Lifting		8 s	8 s
Lowering		5 s	5 s
Extension		7 s	7 s
Retraction		6 s	6 s
Engine			
Engine brand		Yanmar	Yanmar
Engine norm		Tier 4 final	Tier 4 final
Engine model		4TNV98C	4TNV98C
I.C. Engine power rating - Power		69 Hp / 50.10 kW	69 Hp / 50.10 kW
Max. torque / Engine rotation		235 Nm @ 1625 rpm	173 ft/lbs @ 1625 rpm
Transmission			
Transmission type		Hydrostatic	Hydrostatic
Number of gears (forward / reverse)		2 / 2	2 / 2
Max. travel speed		24 km/h	15 mph
Parking brake		SAHR	SAHR
Service brake		Wet disc brakes	Wet disc brakes
Axle Manufacturer		Dana	Dana
Hydraulics			
Hydraulic pump type		Gear pump	Gear pump
Hydraulic flow / Pressure		83.28 l/min-231 bar	22 US gpm-3350 PSI
Tank capacities			
Engine oil		9 l	2 US gal
Hydraulic oil		68.14 l	18 US gal
Fuel tank		64.35 l	17 US gal
Miscellaneous			
Steering wheels (front / rear)		2 / 2	2 / 2
Drive wheels (front / rear)		2 / 2	2 / 2
Safety cab homologation		ROPS/FOPS	ROPS/FOPS
Controls		Single joystick with FNR	Single joystick with FNR

RS 5-19 Gen: 3 - Load chart

Machine on tyres with forks Imperial



▲
A 5,500 lbs. (2495 kg)
B 4,000 lbs. (1814 kg)
C 3,000 lbs. (1361 kg)
D 2,000 lbs. (907 kg)
E 1,850 lbs. (840 kg)

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