GEHL

## **RS6-42 GEN:2**

TELESCOPIC HANDLER

### **KEY FEATURES**

 $\checkmark$ 

6,600 lbs. (2994 kg) Rated Capacity

42'0" (12.8 m) Lift Height



120-hp Tier IV Cummins Engine



Multi-Function Engine Diagnostic Display



3-Speed Powershift Transmission



Exceptional Visibility and Spacious Cab -

17% Increase in Cab Width



Four-Wheel Drive / Four-Wheel Steer



Steering Wheel Mounted Horn



Power Port in Cab



Single Key Start



Lockable Storage Area in Cab



Air Intake Heater





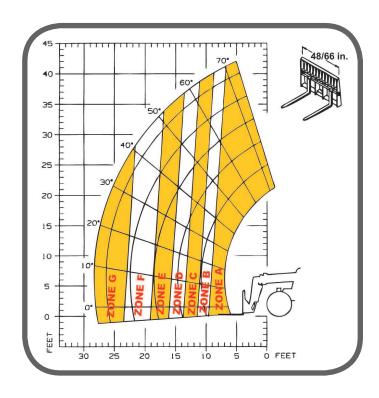
# RS6-42 GEN:2 TELESCOPIC HANDLER

### **SPECIFICATIONS**

CAPACITIES	Lift Capacity (kg)	6,600 lbs. (2994)
	Maximum Lift Height (m)	42'0" (12.8)
	Capacity at Maximum Lift Height (kg)	6,600 lbs. (2994)
	Maximum Forward Reach (m)	28'3" (8.6)
	Capacity at Max. Forward Reach (kg)	1,000 lbs. (454)
	Max. Reach Below Grade (mm)	14" (356)
ENGINE	Manufacturer	Cummins
	Power (kW)	120 hp (89)
	Aspiration	Turbocharged
	Model	QSF 3.8 Tier IV
	Rated Speed	2500 rpm
COMPONENTS	Transmission	Dana 3-speed Powershift
	Maximum Travel Speed (km/hr)	19.6 mph (31.5)
	Selective Steering	4-wheel 2-wheel Crab
	Hydraulically Actuated Internal Wet-Disc Brakes	4-Wheel
	Parking Brake	Spring-Applied, Hydraulic Release (SAHR) on Front Axle
	Axle Manufacturer	Dana
HYDRAULIC SYSTEM	Pump Type	Gear
	Total Capacity (L/min)	41.5 gpm (157)
	System Pressure (bar)	3,000 psi (207)
	Hydraulic Reservoir Capacity (L)	45 gal. (170)
GENERAL SPECIFICATIONS	Approximate Weight (kg)	22,000 lbs. (9979)
	Length – Less Forks (m)	19'1" (5.8)
	Width (m)	8'0" (2.4)
	Ground Clearance (mm)	16" (400)
	Wheelbase (m)	10'0" (3)
	Turning Radius (m)	13'8" (4.2)
	Overall Height (m)	7'10" (2.4)
	Frame Leveling	±10°
	Fuel Capacity (L)	47 gal. (178)
TIRE	13.00 x 24/12 PR	
	13.00 x 24/12 PR - Foam Filled	
	13.00 x 24/12 PR - Rock	
	13.00 x 24 Solid Rubber	

### LOAD CHARTS

Load charts are based on a 24" (610 mm) load center per ANSI/ITSDF B56.6



- **A** 6,600 / 6,600 lbs. (2994 / 2994 kg)
- **B** 6,000 / 6,600 lbs. (2722 / 2994 kg)
- **C** 5,000 / 6,000 lbs. (2268 / 2722 kg)
- **D** 4,000 / 4,000 lbs. (1814 / 1814 kg)
- **E** 3,000 / 4,000 lbs. (1361 / 1814 kg)
- **F** 2,000 / 4,000 lbs. (907 / 1814 kg)
- **G** 1,000 / 3,000 lbs. (454 / 1361 kg)

outriggers up / optional outriggers down

Gehl reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly.

Gehl reserves the right to add improvements or make changes in features and specifications at any time without notice or obligation.





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