



REGENERATION
PROCESS

ROCKET
RENTALS

JCB Telehandler
525-60
Specification Sheet

**Rocket Rentals is a one stop shop for all
your plant, access & tool hire needs.**

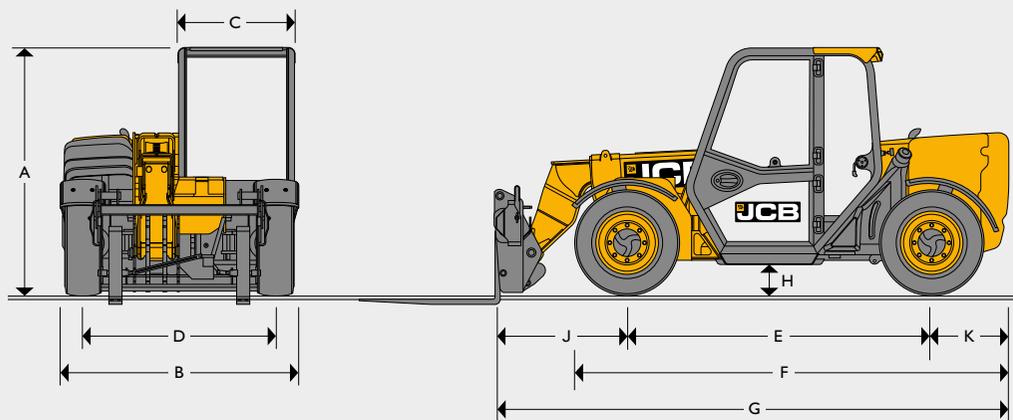
www.rocketrentals.co.uk

All of our JCB equipment is supplied by Holt JCB

HOLT JCB



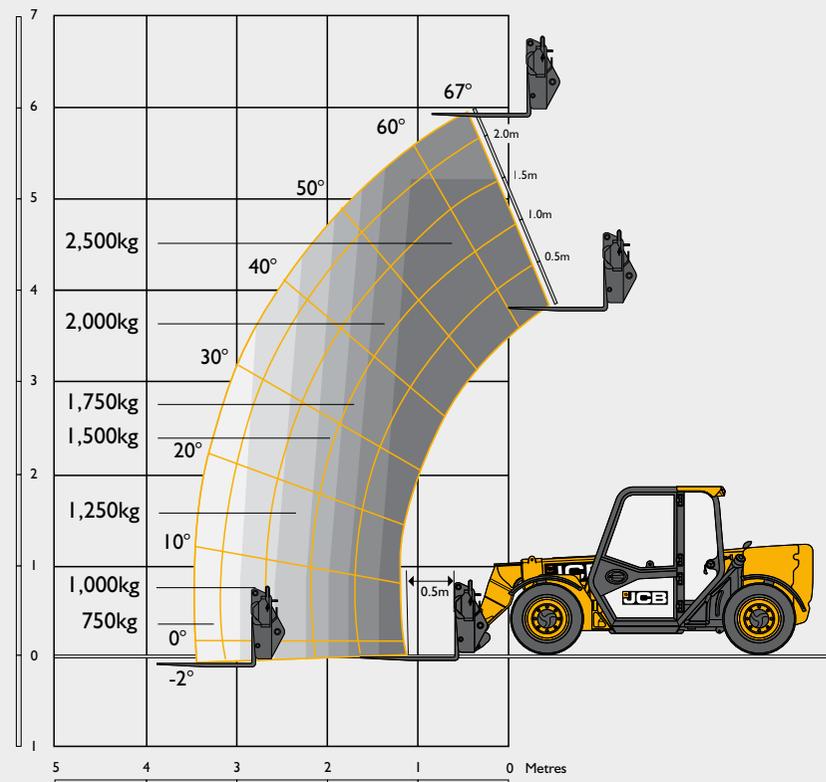
STATIC DIMENSIONS



Machine model		525-60 Hi-Viz
A Overall height*	m	1.89
B Overall width (over tyres)*	m	1.84
C Inside width of cab	m	0.88
D Front track	m	1.53
E Wheelbase	m	2.39
F Overall Length to front tyres	m	3.38
G Overall length to front carriage	m	4
H Ground clearance	m	0.23
J Front wheel centre to carriage	m	1.02
K Rear wheel centre to rear face	m	0.6
Carriage roll back angle at ground	degrees	11
Carriage dump angle at max height	degrees	114
Weight	kg	5490
Tyres	industrial	12x16.5

* Dependant upon tyre specified.

LIFT PERFORMANCE



Machine model		525-60 Hi-Viz
Maximum lift capacity	kg	2500
Lift capacity to full height	kg	2000
Lift capacity at full reach	kg	800
Maximum lift height	mm	6000
Reach at max. lift height	mm	-150
Maximum forward reach	mm	3060
Reach with 1 tonne payload	mm	3000

Complies with stability test EN 1459 Annex B.

ENGINE					
		514-40	516-40	520-40	525-60 Hi-Viz
Engine model		Perkins 403J-11	Perkins 403J-17	Perkins 403J-17	JCB Diesel by Kohler
Power	kW	18.4	18.4	18.4	55
Torque	Nm	66.9Nm @ 1400rpm	98Nm @ 1400rpm	98Nm @ 1400rpm	300Nm @ 1500rpm
Displacement	litres	1.1	1.7	1.7	2.5
Number of cylinders		3	3	3	4

TRANSMISSION					
		514-40	516-40	520-40	525-60 Hi-Viz
Type		Hydrostatic			
Modes		2 Speed			
Drive		Permanent 4 Wheel Drive			
Maximum speed	kph	15	15	15	25

ELECTRICAL SYSTEM					
		514-40	516-40	520-40	525-60 Hi-Viz
System voltage	Volt	12	12	12	12
Alternator output	Amp hour	62	85	85	100
Battery capacity	Amp hour	65	80	80	120

HYDRAULICS					
		514-40	516-40	520-40	525-60 Hi-Viz
Maximum system pressure	bar	230	230	230	260
Flow rate	ltr/min	23	40	40	80
Joystick control		Twin lever	Single lever	Twin lever	Single lever Servo
Steer modes		Permanent 4 Wheel Steer			3 modes
Cycle times					
Boom Raise	seconds	7	8.9	8.9	7.6
Boom Lower	seconds	5	4.9	5.9	5.3
Extend	seconds	8.6	6.6	4.7	7.5
Retract	seconds	4.3	3.7	4.7	3.7
Bucket Dump	seconds	2.7	4.2	4.8	1.9
Bucket Crowd	seconds	3.7	3	4	2.9

SERVICE CAPACITIES					
		514-40	516-40	520-40	525-60 Hi-Viz
Fuel tank	litres	27	50	61	65
Hydraulic tank	litres	25	58	33	75

BRAKES					
		514-40	516-40	520-40	525-60 Hi-Viz
Service brakes		Hydraulically operated self-adjusting			
Parking brake		Cable manually operated drum brake			SAHR Handbrake self adjusting

OPTIONS					
		514-40	516-40	520-40	525-60 Hi-Viz
CAB					
ROPS ISO3471		•	•	•	•
FOPS ISO 3449		•	•	•	•
Hourmeter		•	•	•	•
Adjustable fabric seat		•	•	•	•
Digital dash display		•	•	•	•
LiveLink telematics		•	•	•	•
Load control system (LMI)		•	•	•	•

ACCESSORIES					
		514-40	516-40	520-40	525-60 Hi-Viz
Reversing alarm		•	•	•	•
50mm towing ball with 7 pin trailer electrics		•	-	-	-
Halogen work lights		-	+	+	+
LED work lights		+	-	-	+
Amber beacon		+	+	+	+
Green beacon with orange seat belt		+	-	+	+
Competitor carriages		+	+	+	+
Window guards		-	+	+	+
Sun blind		+	+	+	+
Immobiliser		+	+	+	+
Air conditioning		-	-	-	+
FM radio kit		+	+	+	+

STANDARD •

OPTIONAL +

NOT APPLICABLE -



Proud to stock a number of JCB ranges including:

TRACKED EXCAVATORS

TELEHANDLERS

SITE DUMPERS

TANDEM ROLLERS

GENERATORS

**ROCKET
RENTALS**

For more information, visit our website at www.rocketrentals.co.uk

For plant hire services in the Gloucester area, get in touch with the team at Rocket Rentals Ltd. on:

Plant and Access Hire
01453 51 95 51
hire@rocketrentals.co.uk

Tool Hire
01453 51 94 51

Accounts
01453 51 95 51
accounts@rocketrentals.co.uk