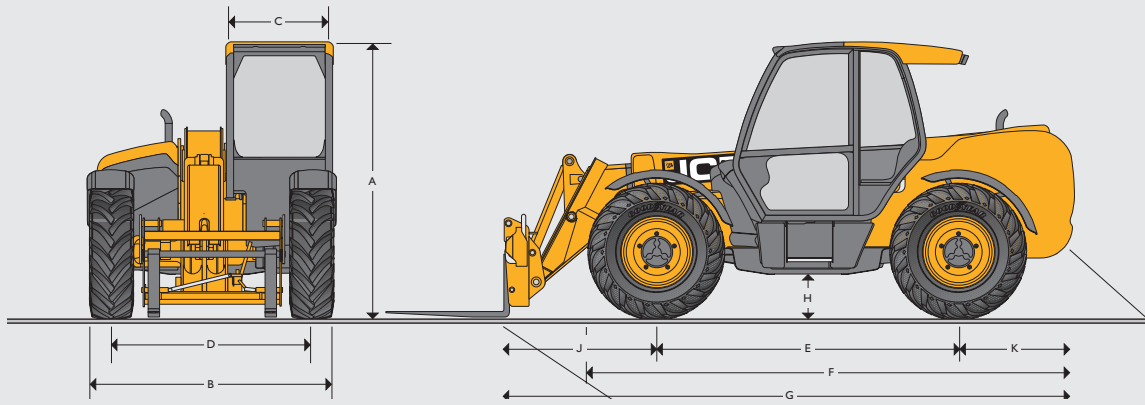




## TELESCOPIC HANDLER | MID-RANGE

Gross power: 63kW/58hp - 97kW/130hp, Lift capacity: 3100kg - 4100kg, Lift height: 7m - 16.7m





STATIC DIMENSIONS										
Machine model		531-70	541-70	535-95	533-105	535-125 HiViz	535-140 HiViz	540-140	540-170	
A	Overall height	m	2.49	2.49	2.49	2.49	2.59	2.59	2.59	2.69
B	Overall width (over tyres)*	m	2.23	2.23	2.36	2.36	2.35	2.35	2.35	2.44
C	Inside width of cab	m	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
D	Front track	m	1.81	1.81	1.87	1.87	1.90	1.90	1.90	1.90
E	Wheelbase	m	2.75	2.75	2.75	2.75	2.75	2.75	2.90	2.75
F	Overall length to front tyres	m	4.38	4.38	4.38	4.38	4.74	4.74	5.18	5.08
G	Overall length to front carriage	m	4.99	4.99	4.99	5.38	5.80	6.23	6.25	6.36
H	Ground clearance	m	0.40	0.40	0.40	0.40	0.40	0.40	0.355	0.40
J	Front wheel centre to carriage	m	1.25	1.25	1.20	1.62	1.68	2.11	1.65	1.94
K	Rear wheel centre to rear face	m	0.99	0.99	1.04	1.01	1.37	1.37	1.70	1.67
	Overall width with stabilisers fully deployed	m	NA	NA	NA	2.63	2.57	2.57	2.73	3.55
	Outside turn radius (over tyres)	m	3.7	3.7	3.7	3.7	3.75	3.75	4.10	4.10
	Carriage rollback angle	degrees	42.6	42.6	41.0	41.2	37.0	37.0	41.5	39
	Carriage dump angle	degrees	37.5	37.5	24.0	24.0	12.5	12.5	9.8	8.8
	Weight	kg	7060	7850	8215	8850	9720	10880	11090	12060
	Tyres		15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24

\* Type Dependent

	531-70	541-70	535-95	533-105	535-125 HiViz	535-140 HiViz	540-140	540-170
Engine 63kW (58hp) @ 2200rpm, 400Nm torque at 1300rpm	Standard	Standard	Standard	Standard	Standard	Standard	Standard	N/A
Engine 74kW (100hp) @ 2200rpm, 512Nm torque at 1300rpm	Option	Option	Option	Option	Option	Option	Option	Standard
Engine 97kW (130hp) @ 2200rpm, 550Nm torque at 1300rpm	Option	Option	Option	Option	Option	Option	Option	Option

HYDRAULIC CYCLE TIMES									
	531-70	541-70	535-95	533-105	535-125 HiViz	535-140 HiViz	540-140	540-170	
Boom raise	s	7.2	8.8	9.1	8.8	10.4	13.5	15.1	22.7
Boom lower	s	5.4	6.5	7.7	8.5	8.1	11	15.5	23.4
Extend	s	6.8	6.8	10.5	13.2	15.7	15.6	19.5	18.3
Retract	s	5	5	11.2	13.6	12.8	14.4	19.2	16.7
Bucket dump	s	3.5	3.5	2.4	2.4	1.8	1.7	3.2	4.2
Bucket crowd	s	2.9	2.9	3.5	3.4	2.3	2.0	2.5	4.6

HYDRAULICS			TRANSMISSION	
	Hydraulic System Pressure (bar)	Max. Pump flow (litres)	Torque converter, 4 speed powershift gearbox.	
531-70	241	82	Travel speed 531-70/541-70/535-95/533-105: 29kph, 33kph (when 2/4WD select is specified).	
541-70	260	82	Travel speed 535-125/535-140 540-140/540-170: 29kph. Optional 33kph transmission.	
550-80	260	140	<b>BRAKING</b>	
535-95	241	82	Service brake: Servo-assisted, hydraulically oil-immersed multi-disc on front and rear axle.	
533-105	241	82	Parking brake: Hand operated disc brake on output of gearbox. (97kW/130hp – oil immersed disc type).	
535-125	260	260	<b>CAB</b>	
535-140	110	110	Conforms to ROPS ISO 3471 and FOPS ISO 3449	
540-140	241	103	<b>OPTIONS</b>	
540-170	260	90+72	Front and rear working lights, rotating flashing beacon, fire extinguisher, traction and industrial tyres, electrical 2/4WD select, limited slip differential in front axle, windscreen and roof guard, air suspension seat, deluxe cab trim, roof and front screen blind, radio kit, air conditioning, reversing fan, deluxe trim, armrest (SLC only), roof moulding, single lever control (model dependant). Single lever mechanical joystick, with push button extend and retract.	



www.jcb.com/airindojcb

**HEAD OFFICE - JAKARTA**

Jl. Raya Tanjung Barat No.85  
Tanjung Barat, Jagakarsa  
Jakarta Selatan 12530 Indonesia  
Tel : (62) 21 789 0908  
Fax : (62) 21 780 1330  
(62) 21 780 3343  
Email : inquiry@airindosakti.co.id

**CILEGON**

Komplek Ruko Cilegon Business Square  
Blok A / 12  
Jl. Raya Pondok Cilegon Indah,  
Cilegon - Banten  
Tel : (62) 254 849 3535  
Fax : (62) 254 849 5652  
Email : cilegon@airindosakti.co.id

**SURABAYA**

Jl. Rungkut Industri II / 9  
Surabaya 60293  
Tel : (62) 31 849 2004  
(62) 31 849 1099  
Fax : (62) 31 849 2007  
Email : surabaya@airindosakti.co.id

**SEMARANG**

Puri Anjasmoro Blok E1 / 17  
Semarang 50144  
Tel : (62) 24 761 3000  
(62) 24 760 5445  
Fax : (62) 24 760 7736  
Email : semarang@airindosakti.co.id