

TF42.7-100 TELEHANDLER

4T DIESEL TELEHANDLER INDUSTRIAL (7.2M)

	PERFORMANCE AND FEATURES	TF42.7-100 EE	TF38.10-100 EE	
	PERFORMANCE			
	Total unladen weight (kg)	7450	7900	
	Maximum capacity (kg)	4000	3800	
	Lifting height (m)	7,2	9,5	
	Maximum reach (m)	3,8	6,4	
	Maximum operating height (m)	5,4	5,6	
	Maximum operating reach (m)	1,4	1,5	
	Capacity at maximum height (kg)	2750	1500	
	Capacity at maximum reach (kg)	1400	650	
	Lateral boom movement (mm)	-	-	
	Tilting correction (%)	-	-	
	Boom sections	2	3	
	POWERTRAIN			
	Turbo motor	Kubota V3800	Kubota V3800	
	Displacement/cylinders	3800/4	3800/4	
	Engine Power (kW/HP)	74/100	74/100	
	Anti-pollution technology	TIER 3, STAGE IIIA	TIER 3, STAGE IIIA	
	Reversible fan	●	●	
	Maximum speed (km/h)	40	40	
	Fuel tank (l)	140	140	
	AdBlue tank (l)	-	-	
	Hydrostatic transmission	● - 2V	● - 2V	
	EPD	-	-	
	Axles	Drop portal	Drop portal	
	Reduction hub	RR700	RR700	
	Machine brakes	Dry disc	Dry disc	
	Automatic parking brake	●	●	
	HYDRAULIC			
	Hydraulic pump	LS	LS	
	Flow rate/pressure (l/min – bar)	140-210	140-210	
	Hydraulic tank	110	110	
	Hydraulic outlet at the top of the boom	●	●	
	Rear hydraulic outlets	○	○	
	CAB			
	Cab configuration	ECO	ECO	
	MCDC	Complet	Complet	
	FOPS LIV II cab	●	●	
	ROPS cab	●	●	
	Cab commands	Electromechanical joystick	Electromechanical joystick	
	Tilting Cab	-	-	
	Reverse shuttle	Dual reverse	Dual reverse	
	CONFIGURATION			
	Cab suspension	-	-	
	Boom suspension	●	●	
	Suspension on axles	-	-	
	Work headlights on cab	●	●	
	Sun blind	●	●	
	Tac-lock	●	●	
	Provision for a platform	○	○	
	Two floating forks	●	●	
	Inching-Control	●	●	
	Four-wheel drive	●	●	
	Four-wheel steering	●	●	
	Three steering modes	●	●	
	Standard tyres	405/70-24"	405/70-24"	
	Optional tyres	-	-	
	Stabilisers	-	-	
	Turret rotation	-	-	
	Type approval as an agricultural tractor	-	-	
	Approval with PNEUMATIC braking	-	-	
	Approval with HYDRAULIC braking	-	-	
	PTO	-	-	
	3-point linkage	-	-	

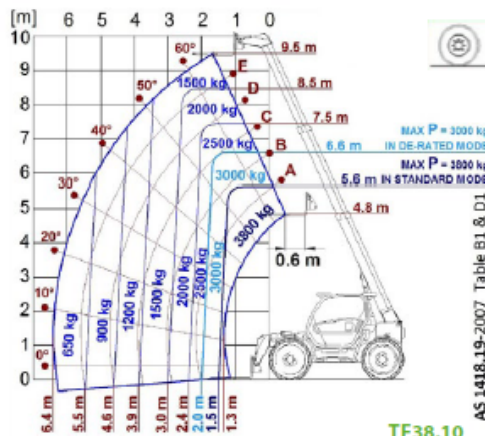
- Not Available. ● standard. ○ optional.

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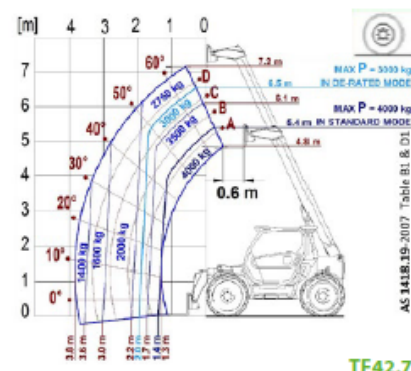
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LOAD CHARTS



TF38.10



TF42.7



DIMENSIONS

	TF42.7 100 EE	TF38.10 100 EE	
A (mm)	4560	4560	
B (mm)	1160	1160	
C (mm)	2750	2750	
D (mm)	650	650	
E (mm)	3926	3926	
F (mm)	460	460	
H (mm)	2250	2250	
M (mm)	995	995	
P (mm)	2530	2530	
R (mm)	3985	3985	
S (mm)	4800	4800	
Z (mm)	850	850	

