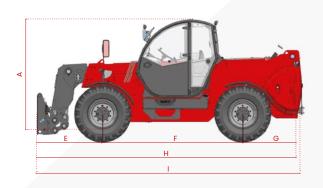
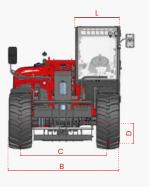
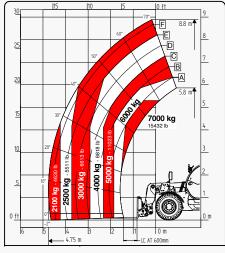
9.70 HEAVY DUTY RANGE















9.70 HEAVY DUTY RANGE

MODELS		9.70	
DIMENSIONS			
[A] Height	ft	8.3	
[B] Width	ft	7.6	
[C] Gauge	ft	6	
[D] Ground clearance	ft	1.3	
[E] Front overhang	ft	4.5	
[F] Pitch	ft	9.6	
[G] Rear overhang	ft	4.1	
[H] Length without tow hitch	ft	18.2	
[I] Length with tow hitch	ft	18.4	
[L] Cabin width	ft	3.1	
WEIGHT			
Classic 74	lbs	23,589	
HLS 74	lbs	24,030	
VPSe 100	lbs	24,250	

Number of extracting sections	nr	1
Max capacity	Ibs	15,432
Max lifting height	ft	28.8
Max horizontal boom extension	ft	15.5
Boom extension at max height	ft	0.6
Swinging Angle	٥	149
TANK CAPACITY		
Hydraulic oil tank	gal	39.6
Diesel tank	gal	31.7
CONNECTION FOR EQUIPMENT		
FH HEAVY		

NOTE: All dimensions defined on model with wheels 445/65 R22,5

CONFIGURATION		CLASSIC 74	HLS 74	VPSe 100
TRANSMISSION				
Hydrostatic		two mechanical gears	two mechanical gears	continuous variation
Speed	mph	25	25	25
ENGINE TIER 4 FINAL				
Builder		Deutz	Deutz	Deutz
Power	kW/hp	74,4/101	74,4/101	100/136
Aftertreatment system		DOC + DPF + SCR	DOC + DPF + SCR	DOC + DPF + SCR
Drawbar pull	daN	8500	9000	10400
HYDRAULIC				
Pump type		gears pump	LS piston pump	LS piston pump
Hydraulic capacity	gal/psi	31.7/3,335	40.2/3,625	47.6/3,625
TYRES				
445/65 R22,5		•	•	•
Turning radius	ft	14.8	14.8	14.8
OTHER				
Joystick		mechanical-electro proportional	hydraulic-electro proportional	hydraulic-electro proportiona
Quick coupling		0	0	•
Electro-proportional double acting rear hydraulic connection		0	0	0
Front and rear LED lights		0	0	0
Rear trailer lights socket		0	•	•
6 t fixed tow hook		0	•	•
Engine water pre-heating		0	0	0
Air conditioning		0	0	•
Regeneration valve in ascent		-	•	•
Floating boom		0	0	0
Boom suspension		0	0	0
Manual 6-way diverter		0	0	0
PEB (Boom Electric Socket)		0	0	0
Creeper		0	•	•
Front constant flow		0	0	0
Bucket mode		•	•	•
Pneumatic / hydraulic trailer brake		0	0	0
Frame lateral levelling ±10°		•	•	•