

Specifications

Model		STV-32	STV-36	STV-40
Engine				
Model		Kubota D1503M	Kubota D1703M	Kubota D1803M
Type		E-TVCS water cooled, 4-cycle, 3-cylinder diesel		
Engine power ECER-24	kW (PS)	22.8 (31.0)	25.5 (34.7)	28.2 (38.3)
	SAE gross	24.1 (32.3)	26.8 (35.9)	29.5 (39.5)
PTO power	kW (PS)	17.7 (24.1)	20.2 (27.5)	22.8 (31.0)
Total displacement	cc	1499	1647	1826
Rated revolution	rpm	2700		
Fuel tank capacity	ℓ	29.5		
Power take off		1 st (Engine)	2nd (Engine)	
Rear PTO-revolution		540 rpm (@2670 rpm)	800 rpm (@2717 rpm)	
Mid PTO-revolution		2500 rpm (@2734 rpm)		
Transmission				
Type		HST: 3 range		
Travelling speed / forward	km/hr	0—30.0 (w/9.5—22 tire)		
Travelling speed / reverse	km/hr	0—21.7 (w/9.5—22 tire)		
Clutch		Single dry disc		
Brake		Wet disc type		
Rear diff. lock		Equipped		
Bi-speed		Equipped		
Steering		Hydrostatic type power steering		
Tyre		Turf	Farm	Industry
	Front	24×8.50—14	6.00—12	23×8.50—14
	Rear	13.6—16	9.5—22	12.4—16
Dimensions (w/farm tyres)				
Overall length	mm	2860 (from front hitch)		
Overall width	mm	1310 (Turf), 1220 (Farm), 1480 (Industry)		
Overall height (w/ROPS, w/CAB)	mm	2340/2150 (Turf), 2350/2160 (Farm), 2335/2145 (Industry)		
Wheel base	mm	1610		
Tread	mm	1030 (Turf), 1030 (Farm), 1040 (Industry)		
	Rear	965/1055 (Turf), 950/1070 (Farm), 1150 (Industry)		
Ground clearance	mm	225 (Turf)	235 (Farm)	220 (Industry)
Weight (w/ROPS)	kgf	995 (Turf)	975 (Farm)	1025 (Industry)
Weight (w/Cab)	kgf	1155 (Turf)	1135 (Farm)	1185 (Industry)
Turning radius (w/o brake)		2.5 m w/Bi-speed engaged w/o brake		
Hydraulics				
Pump capacity	ℓ / min	23		
Relief valve pressure	kgf / cm ²	173		
Max lifting capacity (at end)	kgf	1150		
Control valve		Position control system		
Hydraulic outlet		Mid		
Auxiliary control valve		Single/Double acting changeable × 1, Double acting × 1, Single acting × 1 (Triple Valve)		
Equipment				
Seat		High back		
Cruise control		Notch type		
Instrument panel PTO lamp		Equipped		
Instrument panel Parking Brake lamp		Equipped		
PTO protector		Flip-up		

The company reserves the right to change the above specifications without notice.

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