



LOADERS



"42 types of application specific quick interchangeable loader bucket options"



Booster Bucket
(12.88 ft Dump Height)



Bale Grabber



Grabbing Fork



Fork Lift



Stone Bucket



Sugarcane Grabber

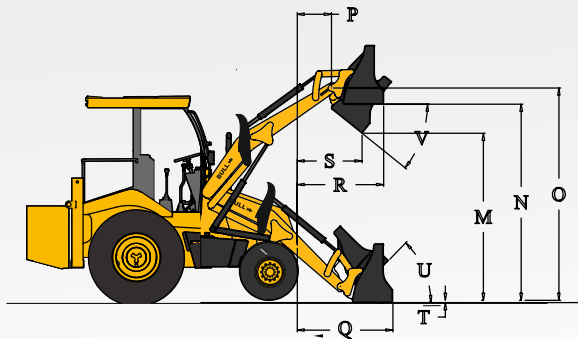


Detachable Dozerblade



6 in 1 Bucket

Backhoe Loader



Smart & HD 76 Loader Performance

		With Link Bracket	Without Link Bracket
Standard Bucket Capacity		1 cu.m G.P Showel	
M	Dump Height	2.93 m 9 ft - 7.3 in	2.96 m 9 ft - 8.5 in
N	Load Over Height	3.39 m 11 ft - 1.4 in	3.39 m 11 ft - 1.4 in
O	Pin Height	3.61 m 11 ft - 10 in	3.61 m 11 ft - 10 in
P	Pin Forward Reach	0.42 m 1 ft - 4.6 in	0.42 m 1 ft - 4.6 in
Q	Reach at Ground	1.47 m 4 ft - 9.87 in	1.47 m 4 ft - 9.87 in
R	Reach at Full Height	1.28 m 4 ft - 2.4 in	1.28 m 4 ft - 2.4 in
S	Reach at Full Height Bkt Dumping	0.89 m 2 ft - 11 in	0.89 m 2 ft - 11 in
T	Below Ground Level Dig Depth	0.1 m 4 in	0.1 m 4 in
U	Roll Back at Ground	49° 50°	49°
V	Dump Angle	45° 45°	45°
		Smart	HD 76
	Bucket Break-Out Force	7178 kgf	8183 kgf
	Loader Arm Break-Out Force	4606 kgf	5251 kgf
	Pay Load	1560 kgf	1800 kgf
	Lifting capacity at loader arm hook pin	2100 kgf @200 bar	2500 kgf @220 bar

Engine	Kirloskar 4R 810T, TC BS III A Diesel Engine, Gross Power : 44.8 KW (60HP) at 2400 RPM Gross Torque : 215 Nm @ 1600 RPM	Kirloskar 4R 1040, TC BSIII A Diesel Engine Gross power : 56.7kW (76 HP) @ 2200 RPM Gross Torque : 300 Nm @ 1500 RPM
Transmission	CARRARO Synchro - shuttle transmission with integral torque convertor.	CARRARO Synchro - shuttle transmission with integral torque convertor.
Steering	Power Steering.	Power Steering.
Drive	2 WD & 4 WD options available.	2 WD & 4 WD options available.
Electricals	12V Battery System (90AH)	12V Battery System (130AH)
Speed	Forward Max 30 Km/Hr Reverse Max 9.3 Km/Hr	Forward Max 40 Km/Hr Reverse Max 9.3 Km/Hr
Hydraulics Smart Technology	Hydraulics : 2900 psi (200 bar) Pump Flow : 110 LPM @ 2400 RPM	Hydraulics : 3335 psi (230 bar) Pump Flow : 113 LPM @ 2200 RPM
Weight	Shipping 6720 Kgs with GP Bucket options	Shipping 7850 Kgs with Standard GP Bucket option
Tyres	Front : 2 WD : 9 x 16 - 16 PR 4 WD : 12.5/80 x 18 - 12 PR Rear : Industrial : 14 x 24-16 PR Heavy Duty : 14 x 24-16 PR	Front : 2 WD : 9 x 16 - 16 PR 4 WD : 12.5/80 x 18 - 12 PR Rear : Industrial : 16.9x28 - 12 PR Heavy Duty : 14.00 - 25 - 20 PR



BULL MACHINES PVT.LTD.,

S.F.No-5/1A, L&T Bypass Junction
Trichy Road, Coimbatore - 641 103, INDIA
Ph : 0422 - 6612 201 (3 lines) / 98426 70184,
Mobile : 098422 87770
Email : sales@bullmachine.com

Regional Office :

H- 101, Sector-63, Noida - 201 301 INDIA
Tel : 0120 - 4751 333 (7lines)
Cell : 093120 69285,
Email : dro@bullmachine.com

Dealer :