



RJMT
LOADERS-BACKHOES-GRADERS

S-3216 **SUPER**

Innovative Design • Unique Technology

S-3216 SUPER L - LOADER

Powerful, Reliable
& Economical

KIRLOSKAR
ENGINE

CARRARO
TRANSMISSION



Global Dealer Network, Complete Customer Satisfaction.

S-3216 SUPER L

PRIME MOVER

ENGINE : KIRLOSKAR 4R810NA2 Four Cylinder Water Cooled Diesel Engine, BS III.
: Fuel Efficient, Easy To Maintain & Service - Reliable, Economical & Proven.
: Max. Engine Output 36.4 kw, (49.5 mhp) @ 2200 RPM.
: Max. Torque 203 nm @1400 RPM.

TRANSMISSION : CARRARO 2W.D Synchroshuttle transmission with integral torque convertor.

AXLE : Front Axle - Steer axle with 16° oscillation for Max. Ground contact.
: Rear Axle - Carraro Drive Axle, Rigid Type.

HYDRAULICS : Independent Hydraulic Operating System.
: Pump Flow Capacity - 37 cc/rev.

STEERING : Power Steering

BRAKES : Disc Type Oil Submerged.

REFILL CAPACITY : Hydraulic Tank : 75 Ltr. @ 1500 hrs.
: Fuel Tank : 75 Ltr.
: Engine Oil : 8 Ltr. @ 500 hrs.
: Transmission : 16 Ltr. @ 1000 hrs.
: Rear Axle : 14.5+1.5+1.5 @ 1000 hrs.

ELECTRICAL SYSTEM : 12V System, 88 AH Rating.

SPEED (km/hr) : Gear : 1st 2nd 3rd 4th
: Forward / Reverse : 5.4 8.7 19.6 38

TYRE (Heavy Duty) : Front : 8.25 x 16 - 16 PR.
: Rear : 16.9 x 28 - 12 PR.

TURNING RADIUS : Minimum Turning Circle : 9.85 m
: Maximum Clearance Circle : 12.6 m

DELUXE CABIN : Fully adjustable revolving seat for full comfort, long and productive working conditions. Wiper, Toolbox, Two large rear view mirror, Attractive Dashboard.

GROSS WEIGHT : 5650 kg (Backhoe Loader with Standard Bucket)

BUCKET OPTIONS



6 - IN - 1 BUCKET

Dump Height : 11' 3"
Rated Bucket : 0.70 m³
Capacity

S-3216 SUPER

S-3216 SUPER BHL - BACKHOE LOADER

S-3216 SUPER L - LOADER

LOADER (Standard Bucket)

(m/ft-in)

Max. Operating Height 4.39/14'5"
Load Over Height 3.43/11'3"
Dump Height 2.97/9'9"
Bkt. Rated Cap. (Strk.+Heap) Vol. 0.80 m³
Safe Working Load 1200 kg.

LOADER (Grab Bucket)

(m/ft-in)

Dump Height 2.97/9'9"
Bkt. Rated Cap. (Strk.+Heap) Vol. 1.5 m³
Safe Working Load 1200 kg.

LOADER (Telescopic)

Std. Bucket

Grab Bucket

Max. Operating Height 7.68/25'2" 8.16/26'7"
Dump Height at Full Ext. of Arm 5.41/17'7" 5.66/18'6"
Bkt. Rated Cap. (Strk.+Heap) Vol. 1.4 m³ 1.5 m³
Safe Working Load 400 kg. 400 kg.

S-3216 SUPER L Loader (with Grab Bucket)



S-3216 SUPER L Loader (with Grab Bucket) (Telescopic)

S-3216 SUPER L - LOADER
(With Grab Bucket)
(ITEM CODE : LTCG0001)

S-3216 SUPER L - LOADER
(With Standard Bucket)
(ITEM CODE : LTHS0001)



All information are of general nature only (Variable ± 5%). We reserve the right to change any specification without any prior notice.



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SEC-RJMT ENGINEERING PVT. LTD.

Plot No. 2, Pyala Road, Opp. - Shiv Mandir, Vill. Seekri, Mathura Road
Ballabgarh - 121004. Faridabad. (HR.)

Auth. Dealer Stamp