



TOUGH RIDERS/DUMPER BROCHURE

www.shriramconstruction.com

What kind of business are we?

Shriram Construction Equipment which is established in 2015 .Specializing in the study, design, manufacturing and sale service of construction machinery, Dumpers, Tough Rider, Self-loader cum dumper.

SCE's Tough Riders/Dumper range is synonymous with power, safety, efficiency and cost-effectiveness. Our equipment stands out for its exceptional durability and ability to adapt to any surface. Regardless of the difficulty of the terrain or the space limitations, there is a SCE dumper for each application and working environment.

At SCE, we also work very hard to create designs that combine aesthetics and functionality. Our products provide the best performance and the highest levels of safety, comfort, manoeuvrability, visibility, ergonomics, load capacity and resistance. When combined, these concepts give you greater return on your investment.

SCE Tough Riders/Dumper are heavy duty, four wheel drive site dumpers. It's specially designed 4x4 Wheel drive enables it to work in tough terrains to carry concrete and other building materials like sand and bricks. Smart Counter Weight System balances the Tough Rider when the driver unloads material exactly where required using the front end tipper. Tough Rider is a cost effective way of transporting building material & concrete on construction sites due to its affordable prices. SCE Tough Riders/Dumper can be used in mining industries, construction industries, agriculture and material handling.

SCE implements the studying and manufacturing concept of "no best, only better", adhering to the service principle of "quality first, the credibility of the first, the user first".We will spare no efforts to create SCE powerful brands and dedicate to provide customers with first-class services, to create a brilliant tomorrow of SCE.

Our Tough Riders/Dumper

Photos and Technical Data Sheet of Our Tough Riders/Dumpers

DTR - 20, DTR - 25, DTR - 30, SLTR - 20S, SLTR - 25S, SLTR - 30S

DTR - 20 dumper specification

DTR - 20

Model	:	DTR- 20
Drive	:	4 x 4 Wheel
Rated loading weight	:	2000 k.g.
Discharge height	:	400 mm
Chassis	:	Articulated
Steering	:	Hydraulic
Wheel base	:	1280 mm
Thread	:	1500 mm
Total gear	:	4 no.s
Forward gear	:	3 no.s
1 st gear speed	:	6.5 km/hr
2 nd gear speed	:	11 km/hr
3 rd gear speed	:	24 km/hr
Reverse gear	:	1 no.s
1 ST Gear speed	:	4.5 km/hr
Mini turning radius	:	4000 mm
Net weight	:	2000 k.g. (approximate)
With New Pneumatic wheel	:	8 - 25 – 16
Overall dimensions	:	3017 x 1900 x 2465 mm
DIESEL ENGINE : -		
Make	:	KIRLOSKAR / EICHER
Maximum Power Kw (in HP)	:	16 HP / 2 Cylinder
Cooling System	:	Air Cooling System



DTR - 25 dumper specification

DTR - 25

Model	:	DTR- 25
Drive	:	4 x 4 Wheel
Rated loading weight	:	2500 k.g.
Discharge height	:	400 mm
Chassis	:	Articulated
Steering	:	Hydraulic
Wheel base	:	1280 mm
Thread	:	1500 mm
Total gear	:	4 no.s
Forward gear	:	3 no.s
Reverse gear	:	1 no.s
Mini turning radius	:	4000 mm
Net weight	:	2200 k.g. (approximate)
With New Pneumatic wheel	:	8 - 25 – 16
Overall dimensions	:	3017 x 1900 x 2465 mm
DIESEL ENGINE : -		
Make	:	KIRLOSKAR / EICHER
Maximum Power Kw (in HP)	:	22 HP / 2 Cylinder
Cooling System	:	Air Cooling System



DTR - 30 dumper specification

DTR - 30

Model	:	DTR- 30
Drive	:	4 x 4 Wheel
Rated loading weight	:	3000 k.g.
Discharge height	:	400 mm
Chassis	:	Articulated
Steering	:	Hydraulic
Wheel base	:	1280 mm
Thread	:	2000 mm
Total gear	:	5 no.s
Forward gear	:	3 no.s
Reverse gear	:	2 no.s
Mini turning radius	:	4500 mm
Net weight	:	2500 k.g. (approximate)
With New Pneumatic wheel	:	8 - 25 – 16
Overall dimensions	:	3017 x 1900 x 2465 mm
DIESEL ENGINE : -		
Make	:	KIRLOSKAR / EICHER
Maximum Power Kw (in HP)	:	26 HP / 2 Cylinder
Cooling System	:	Air Cooling System



SLTR - 20S



SLTR - 20S dumper specification

Model	:	SLTR- 20S
Drive	:	4 x 4 Wheel
Rated loading weight	:	2000 k.g.
Material Loading	:	Hydraulic Loader
Chassis	:	Articulated
Steering	:	Hydraulic
Hydraulic Cylinder	:	6 no.s
Hydraulic oil tank	:	1 no.s
Wheel base	:	1280 mm
Total gear	:	4 no.s
Forward gear	:	3 no.s
Backward gear	:	1 no.s
Mini turning radius	:	4000 mm
Net weight	:	2000 k.g. (approximate)
With New Pneumatic wheel	:	8 - 25 – 16
Overall dimensions	:	3017 x 1900 x 2465 mm
DIESEL ENGINE : -		
Make	:	KIRLOSKAR / EICHER
Maximum Power Kw (in HP)	:	26 HP
Cooling System	:	Air Cooling System

SLTR - 25S



SLTR - 25S dumper specification

Model	:	SLTR- 25S
Drive	:	4 x 4 Wheel
Rated loading weight	:	2500 k.g.
Material Loading	:	Hydraulic Loader
Chassis	:	Articulated
Steering	:	Hydraulic
Hydraulic Cylinder	:	6 no.s
Hydraulic oil tank	:	1 no.s
Wheel base	:	1280 mm
Total gear	:	5 no.s
Forward gear	:	3 no.s
Backward gear	:	2 no.s
Mini turning radius	:	4000 mm
Net weight	:	2200 k.g. (approximate)
With New Pneumatic wheel	:	8 - 25 – 16
Overall dimensions	:	3017 x 1900 x 2465 mm
DIESEL ENGINE : -		
Make	:	KIRLOSKAR / EICHER
Maximum Power Kw (in HP)	:	26 HP
Cooling System	:	Air Cooling System

SLTR - 30S dumper specification

SLTR - 30S

Model	:	SLTR- 30S
Drive	:	4 x 4 Wheel
Rated loading weight	:	3000 k.g.
Material Loading	:	Hydraulic Loader
Chassis	:	Articulated
Steering	:	Hydraulic
Hydraulic Cylinder	:	6 no.s
Hydraulic oil tank	:	1 no.s
Wheel base	:	1280 mm
Total gear	:	5 no.s
Forward gear	:	3 no.s
Backward gear	:	2 no.s
Mini turning radius	:	4000 mm
Net weight	:	2500 k.g. (approximate)
With New Pneumatic wheel	:	8 - 25 – 16
Overall dimensions	:	3017 x 1900 x 2465 mm
DIESEL ENGINE : -		
Make	:	KIRLOSKAR / EICHER
Maximum Power Kw (in HP)	:	26 HP
Cooling System	:	Air Cooling System



Product details

Technical Expertise Makes Our Tough Riders/Dumpers Perfect



Diesel Engine



Diesel Engine



Articulated Chassis



**Solid Steel
Roof Top**



Hydraulic Steering



Hydraulic Controls



**Hydraulic Tilting
Bucket**



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