



**BLACK DIAMOND**  
**Trailertech**  
we DESIGN. we CREATE. we CARE



## Black Diamond Track Parts Pvt. Ltd.

Established in the year 1991 as manufacturer of mining equipments, Black Diamond Track Parts Pvt. Ltd. manufactures & supplies mining material handling and general engineering equipment. This covers all aspects of designing, planning, production, installation and commissioning, maintenance support and even supply of critical spares.

# Tip Trailer (26 Cum) Specifications



Description	Specifications
PAYLOAD CAPACITY	29/30 T
UNLADEN WEIGHT OF TRAILER	8.5 T
VOLUME	26 Cum.
OVERALL DIMENSION OF TRAILER	6.948 x 2.388 x 1.570 (L x W x H (m))
HYDRAULICS	HYVA FE-149-3 Stage/Equivalent
ANGLE OF TIP	41° Max
CHASSIS	FABRICATED 400 x 180 NPB (JINDAL)
STEEL GRADE	"BSK46 YS(Mpa) - 460-540 min., UTS(Mpa) - 500-620, EL 21%"
LANDING LEG	Two speed type front supports shall be provided at the front end. Make: York or Equivalent
AXLE	3 Nos. 13T/16T Axles @ 105 km/hr., Track-1940 mm. (88") (Make: YORK/FUWA OR EQUIVALENT)
BRAKE-TYPE	AIR (Twin line brake system coupled to tractor brake system)
KING PIN	Ø 50.8 mm kingpin York/Jost/FUWA/Equivalent
SUSPENSION	Tridem axle with load equalizing brackets.16 T capacity.
TYRES & WHEEL RIMS	10.00 X 20 – 16 PR - 12 Nos. 7.5 X 20 – 12 Nos.
WELDING	MIG/ARGOSHEILD COMBINATION
PAINTING & SHOT BLASTING	One coat of primer after Shot Blasting and Two coats of finish quick dry paint to color of customer choice.

**Consult with  
our expert team**

**[www.bdtp.in](http://www.bdtp.in) | [contact@bdtp.in](mailto:contact@bdtp.in)**

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**Black Diamond Track Parts Pvt. Ltd.**

Plot No. 20, Sector - C, Sirgitti Industrial Area,  
Bilaspur, Chhattisgarh - 495004, India.

**Ancillary to SECL**

**An ISO 9001:2000 Company**

**SSI Reg No: 100512316**

# Tip Trailer (34 Cum) Specifications



Description	Specifications
PAYLOAD CAPACITY	37 T
UNLADEN WEIGHT OF TRAILER	9.5 T
VOLUME	34 Cum.
OVERALL DIMENSION OF TRAILER	8.063 x 2.388 x 1.770 (L x W x H (m))
HYDRAULICS	HYVA FE-169-4 Stage/Equivalent
ANGLE OF TIP	45° Max
CHASSIS	FABRICATED 450 x 180 NPB (JINDAL)
STEEL GRADE	"BSK46 YS(Mpa) - 460-540 min., UTS(Mpa) - 500-620, EL 21%"
LANDING LEG	Two speed type front supports shall be provided at the front end. Make: York or Equivalent
AXLE	3 Nos. 13T/16T Axles @ 105 km/hr., Track-1940 mm. (88") (Make: YORK/FUWA OR EQUIVALENT)
BRAKE-TYPE	AIR (Twin line brake system coupled to tractor brake system)
KING PIN	O 50.8 mm kingpin York/Jost/FUWA/Equivalent
SUSPENSION	Tridem axle with load equalizing brackets.16 T capacity.
TYRES & WHEEL RIMS	10.00 X 20 – 16 PR - 12 Nos. 7.5 X 20 – 12 Nos.
WELDING	MIG/ARGOSHEILD COMBINATION
PAINTING & SHOT BLASTING	One coat of primer after Shot Blasting and Two coats of finish quick dry paint to color of customer choice.

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