

Order Code - 25268677.17

Overhead Crane Trolley (5–7 Tonnes)

Tesca's Overhead Crane Trolley is engineered for high-capacity lifting and smooth material transfer in industrial environments. Designed with **Grade 80 chain**, integrated **safety limiters**, and compliant with **CE standards**, this system supports heavy-duty lifting needs over a **range of 6–20 meters** and heights up to **12 meters**.

Key Features

- ✔ **Load Capacity:** Supports safe lifting of 5 to 7 tonnes
- ✔ **Wide Operating Range:** Horizontal travel 6–20 m, vertical height 6–12 m
- ✔ **Controlled Speed:** Lift speed between 3–8 m/min, travel speed 10–20 m/min
- ✔ **High-Strength Chain:** Equipped with **Grade 80 alloy chain** for maximum durability
- ✔ **Advanced Safety Systems:** Includes overload limiters, emergency stop, alarms, and CE-certified control panel

Technical Specifications

| Parameter | Specification |
|----------------------|--|
| Load Capacity | 5–7 Tonnes |
| Horizontal Range | 6–20 m (Customizable) |
| Vertical Lift Height | 6–12 m |
| Lifting Speed | 3–8 m/min |
| Travel Speed | 10–20 m/min |
| Chain Type | Grade 80 Alloy Steel Chain |
| Power Supply | 3 Phase, 415V / 50Hz |
| Safety Features | Limiters, Overload Protection, Alarms, CE Certified Controls |
| Mounting | I-beam Rail or Custom Gantry System |

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com