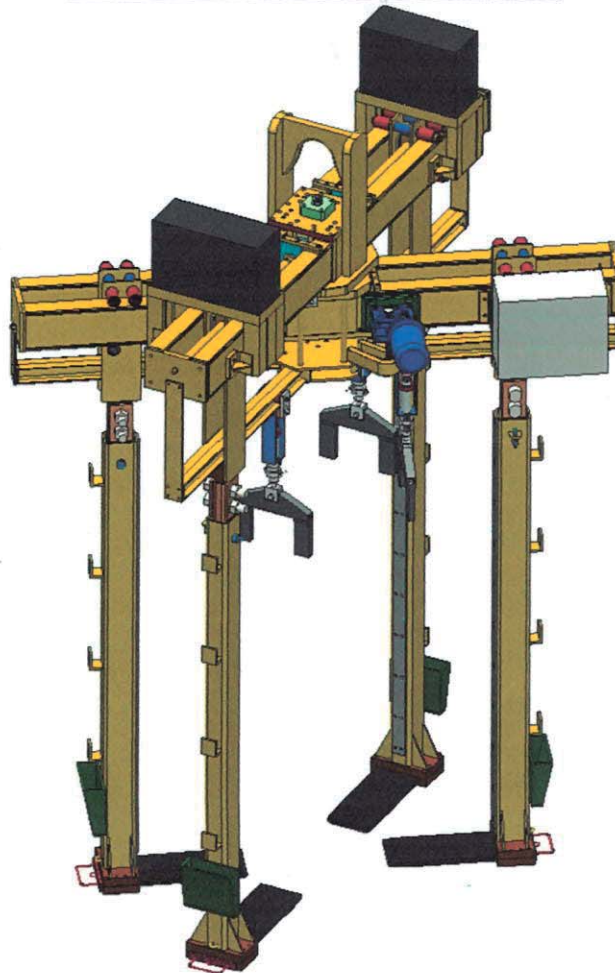


OPERATION & MAINTENANCE MANUAL

10 TONS COIL LIFTING FIXTURE

MACHINE NO: SM-195



YEAR OF MANUFACTURING: 2018-19

CUSTOMER - ALKARGO, SPAIN

FORMERTRON ENGG. (I) PVT. LTD.

PLOT NO: W-22/23. BLOCK 'C', ROAD NO. 3
PAWANE, NAVI MUMBAI - 400 703.
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2. MAIN SPECIFICATIONS OF THE EQUIPMENT:

The fixture essentially consists of the following parts and sub-assemblies.

- Suitable Standard motor for Lateral Movement.
- Pendant for operating the Lateral Movement.
- Fabricated Cross along with Motor, Bevel Gears, Lead Screws, Lifting Hooks, etc.

| | |
|--------------------------------|--|
| Maximum load carrying Capacity | : 10 Tons |
| Maximum Diameter of winding | : 2100 mm |
| Minimum Diameter of winding | : 600 mm |
| Maximum Leg length | : 3510 mm |
| Variation in Leg length | : Required in steps of 100mm from 1710mm to 3510mm with help of quick release pin. |
| Number of Lifting Leg | : 4 Nos. |
| Displacement of arm | : 90 degrees with provision of manual adjustment between 55 to 90 degrees |
| Diameter variation | : Motorized step less from minimum to maximum diameter. |