

SPECIFICATION

Side Pull [SP10] Specs.

MATERIALS

LM4 high grade aluminium and mild steel

SWITCHES

Microswitch manufactured to EC specifications up to operating voltage 220v AC

PAINTING

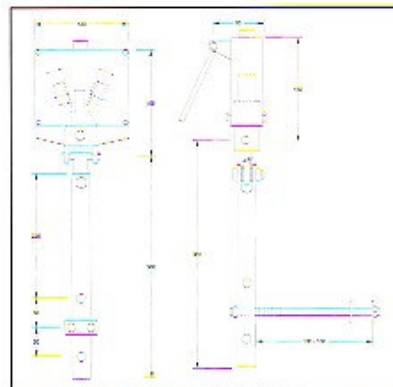
Degreased and pickled to remove scale then phosphated. Powder coated and oven cured at 200°C for 20 minutes to a dry film thickness of 150 microns

PLATING

All metal parts zinc plated silver for appearance and protection against rust

SIZE

A very compact unit normally fitted above the moving range of the bottom block so as not to interfere with the normal height of lift



OPERATION

Cranes and hoists are designed for vertical lift only. Side pulling of loads causes damage to the hook block, ropes, sheaves, rope drum and guide, bearings and the general structure. Associated with this is the increased accident potential due to misuse and the potential failure of limit switches and other associated safety items. With the installation of the Liftco side pulling prevention device the dangerous practice of side pulling of load is eliminated. The crane/hoist can thus lift only vertically, as designed, increasing safety levels on the factory floor and reducing maintenance costs and wasteful down time.