

# SM440-A

## ELECTRO-HYDRAULIC FOUR POST WHEEL ALIGNMENT HOIST - 4 TONNE CAPACITY

The MOLNAR SM440-A is a 4 tonne electro-hydraulic four post vehicle hoist, ideally suited to wheel alignment for home, industrial or commercial workshops. With integrated slip plates, long run up ramps and ample provision for the addition of turntables, this product is ideally suited passenger cars to light commercial vehicles. The product has been designed to optimise operator access and workshop space, making it one of the most versatile four post hoist on the market.

### FEATURES

#### Posts

- Integrated eccentric brake system
- Large diameter pulleys
- Motor and control unit located on rear right post
- Push button control unit
- Emergency stop and lowering valve
- Hydraulic cylinder under right platform

#### Platform / Ramps

- Platforms suited to Micro 2000 - MOLNAR Jacking Beam
- Long run up ramps for easy vehicle approach
- Slip plates included
- Large provision for turntables



### CONCRETE

150mm thick, reinforced, free from cracks/seams, 30mpa & cured 28+ days

### SPECIFICATIONS

Model No.	SM440-A
Lifting Capacity (kg)	4,000kg
Max lock height	1750mm
Lifting / lowering time	50 seconds / 30 seconds
Pump unit	2.2kw Motor
Voltage	3 Phase + Earth 415V 50Hz Optional single phase
Total length	5595mm
Platform length	4435mm
Wheel base	Variable
Platform width	562mm
Distance between platforms	928mm
Minimum height	236mm
Width between posts	2734mm
Total width (outer edges base plates)	3095mm

### LAYOUT

