

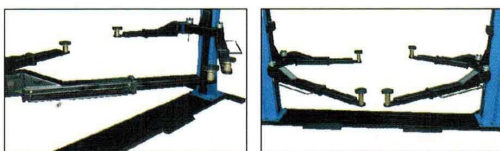
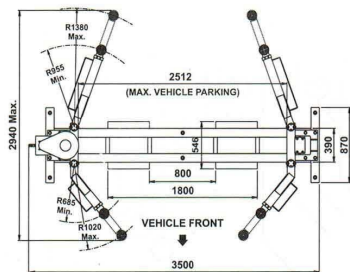
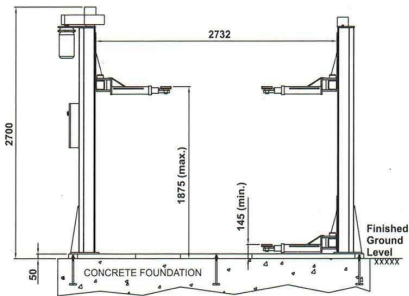
MASKO TECH ENGINEERS

■ TWO POST LIFT

Model : **TECHO 3.2 MTE**



» Electro Mechanical «



Universal telescope lifting arm design with multiple height adapter to lift CARS & SUVs




Salient Features

- Closed chain drive for power transmission between posts
- Electrical limit switches for stopping at maximum / minimum heights
- Universal Telescopic Asymmetric lifting arms to accommodate different kind of vehicles and easy door opening
- Extra safety nuts
- Safety mechanism to prevent uneven lifting
- Inching switch for precise lifting control
- Automatic arms locking and releasing device while lifting and lowering
- Single phase and Polarity reversal preventor with Buzzer indication
- Symmetric vertical posts
- Rubber pad in vertical columns for safe door opening
- Provision for storing multiple height adapters
- Pinch point protection while lowering
- Rugged posts with powder coated finish
- Chemical injection anchoring bolts (*optional*)

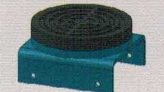
Technical Specification

Lifting capacity	3.2 Ton	
Load distribution (Front : Rear)	2 : 3	
Lifting time	60 seconds	
Bay width	3500 mm	
Drive through clearance	2100 mm	
Maximum lifting height	1875 mm	
Minimum lowering height	145 mm	
Lifting arm adjustments	Front	Rear
Minimum length	685 mm	955 mm
Maximum length	1020 mm	1380 mm
Power supply	440V AC, 3 Phase, 50Hz	
Power	3 Kw / 4 HP, 960 RPM	

Standard Accessories

	Lifting pad	: 4 Nos.
	Lifting pad adapter small	: 4 Nos.
	Lifting pad adapter big	: 4 Nos.

Optional Accessories

	Lifting pad with Rubber disc, XUV 500	: 4 Nos.
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MASKO TECH ENGINEERS

■ TWO POST LIFT

MODEL: **TECHO 4 MTE**



CLEAR FLOOR

» Electro Hydraulic «

Salient Features

- Lifting of Cars, MUVs & SUVs by Electro-Hydraulic power
- Dual Hydraulic cylinder to ensure steady Lifting & Lowering
- Suitable for Lifting / Lowering of Cars upto 4 ton
- Symmetric Vertical posts for wider opening of Vehicle door
- Universal Telescopic Asymmetric Lifting arms with 2 deck to accommodate different kinds of vehicles
- Limit switch for automatic stopping at extreme Upper positions
- Limit switch for protection of Hydraulic cylinders
- Safety mechanism using Steel rope to provide synchronous movement of both lifting arms
- Automatic Locking / Releasing device for Lifting arms while Raising / Lowering
- Mechanical safety locking system to lock vehicle at different heights while lifting
- Pinch point protection while lowering
- Full stroke cylinder in each column
- Rubber pad in Vertical columns for safe door opening
- Minimum height of lifting pad is 100mm for easy lifting, suitable for low profile Cars, MUVs & SUVs
- Rugged posts with powder coated finish
- Chemical injection anchoring bolts *(optional)*

Technical Specification

Lifting capacity	4 ton	
Overall height	3750 mm	
Bay width	3800 mm	
Inside column	2842 mm	
Load distribution (Front : Rear)	2 : 3	
Lifting time	45 seconds	
Drive through clearance	2200 mm	
Maximum lifting height	1850 mm	
Minimum lifting height	100 mm	
Lifting arm adjustments	Front	Rear
Minimum length	625 mm	955 mm
Maximum length	1020 mm	1380 mm
Power supply	380V AC, 3φ, 50Hz	
Power	3.0 HP	

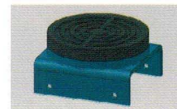
Standard Accessories



Universal height adapters

50mm length	: 4 Nos.
100mm length	: 4 Nos.
Disc plate with Rubber pad	: 4 Nos.

Optional Accessories



Lifting pad with Rubber disc, XUV 500	: 2 Nos.
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