

Lift:M1 010090-D1 1350x800 RAL5019

Drawing: 1236719					
Table Type M1	**Number of Cylinders** 1 *psc*	**No. Scissor Height** 1 *psc*	**No. Scissor Length** 1 *psc*	**No. Scissor Width** 1 *psc*	**Labelled Capacity** 1000 *kg*
Capacity 1000 *kg*	**Installed Stroke** 900 *mm*	**Designed Stroke** 900 *mm*	**Closed height** 180 *mm*	**Length** 1350 *mm*	**Width** 800 *mm*
Lifting Speed 43 *mm/s*	**Max Lowering Speed** |Not Defined| *mm/s*	**Lifting Time** 21 *sec*	**Output** 0.98 *kW*	**Power Supply** 400 AC 3~/N/PE	**Frequency** 50 *Hz*
Rated current 2.31 *A*	**Control voltage** 24 DC *V*	**Power pack location** INT	**Protection class** 55	**Hydraulic oil** ISO 32	**Surface treatment** K2_02
Colour RAL5019	**Category** 1	**Product Standard** |Not Used|	**Platform Shape** Rectangle	**Declaration** IIA	**Cylinder** 80/40-210-360_5M
Operating Pressure 208 *Bar*	**Idle Pressure** |Not Defined| *bar*	**Oil flow** 2,8 *litre/min*	**Power Pack** ME 0,98kW 71 1,0cc 2,2L 2P	**Allowed Persons** 0	**Frame Length** 1350 *mm*
Frame Width 790 *mm*	**Operating Temp** -20 - +50 *°C*	**Hydraulic Drawing** 1105405	**Electric Drawing** 1150670	**Power Pack Drawing** 1235661	**Label Compilation** 1105598
Model M1 010090-D1	**Marco Designation** M1 010090-D1	**Hymo Designation** AX10-9/8	**Price List Item** Yes	**Price List Ref** 1137893	

Mechanics	Hydraulics	Electrics
- Upper part of even sheet steel and reinforcement profiles under the platform depending on capacity, reinforced with box beam profiles - Scissors made in box beam profiles for maximum lateral stability - Bottom frame with mounting holes for bolting - Adjustable mechanical bottom stops - Arm centre bearing and cylinder bearing equipped with grease nipples for lubrication - Anti-tilt device in bottom frame - Integrated lifting rings	- Compact hydraulic unit with working pressure up to 210 bar - Hydraulic unit with oil according to ISO L-HV 32 - Cylinders with hard chrome plated pistons and piston rod greaseable - Cylinders with shock absorbers at bottom position	- Standard motor in IP55 - Protection class IP65 for E-parts - Adjustable upper limit switch - Limit switches for safety trip bar

Safety	Finish	Usage
- Aluminium safety trip bar eliminates any crush hazard while lowering the table - Pipe burst safety valve in the cylinder - Safety support legs for maintenance - Signs with pictograms Security Notice - Operating and maintenance instructions included	-Lifting tables are powder coated	- Duty cycles: the scissor lift is based on 25 cycles/hour on 1 shift(s) and 5 days per week - Working Temperature: -20°C to +50°C

PRO-LIFT SOLUTIONS