

Lift:BX10-16/12 2500x1200 RAL5019

Drawing: 1238639-1600					
Table Type BX10	**Number of Cylinders** 2 *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** 1600 *mm*	**Designed Stroke** 1600 *mm*	**Closed height** 260 *mm*	**Length** 2500 *mm*	**Width** 1200 *mm*
Lifting Speed 46 *mm/s*	**Max Lowering Speed** 50 *mm/s*	**Lifting Time** 35 *sec*	**Output** 1.43 *kW*	**Power Supply** 400 AC 3~/N/PE	**Frequency** 50 *Hz*
Rated current 3.2 *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** 80/40-285-465_GXM
Operating Pressure 120 *Bar*	**Idle Pressure** |Not Defined| *bar*	**Oil flow** 4.6 *litre/min*	**Power Pack** KE 1.43kW 80 1.6cc 3.5L 2P	**Allowed Persons** 0	**Frame Length** 2408 *mm*
Frame Width 1180 *mm*	**Operating Temp** -20 - +50 *°C*	**Hydraulic Drawing** 406225A	**Electric Drawing** 1108415	**Power Pack Drawing** 1222749	**Label Compilation** 1105598
Model BX10-16	**Marco Designation** MBX 010160-D2	**Hymo Designation** BX10-16/12	**Price List Item** Yes	**Price List Ref** 1137691	

Mechanics	Hydraulics	Electrics
- Upper part of even sheet steel and reinforcement profiles under the platform depending on capacity, reinforced with box beam profiles - Greasable arm centre and arm attachment bearings and roller bearing arm wheels, replaceable guide and wear strips, lower anti tilt device - Scissors made in solid flat steel for maximum stability and minimum deflection - Bottom frame with mounting holes for bolting - Lifting eye bolts included	- 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 - All couplings in class S	- 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