

Lift:BXT20-16/12 5000x1200 RAL5019

Drawing: BXT20-16_12					
Table Type BX10	**Number of Cylinders** 4 *psc*	**No. Scissor Height** 1 *psc*	**No. Scissor Length** 2 *psc*	**No. Scissor Width** 1 *psc*	**Labelled Capacity** 2000 *kg*
Capacity 2000 *kg*	**Installed Stroke** 1650 *mm*	**Designed Stroke** 1650 *mm*	**Closed height** 320 *mm*	**Length** 5000 *mm*	**Width** 1200 *mm*
Lifting Speed 45 *mm/s*	**Max Lowering Speed** 45 *mm/s*	**Lifting Time** 37 *sec*	**Output** 2.86 *kW*	**Power Supply** 400 AC 3~/N/PE	**Frequency** 50 *Hz*
Rated current 6.2 *A*	**Control voltage** 24 DC *V*	**Power pack location** EXT, 3M	**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 140 *Bar*	**Idle Pressure** |Not Defined| *bar*	**Oil flow** 9 *litre/min*	**Power Pack** KE 2.86kW 90 3.15cc 6.5L 2P	**Allowed Persons** 0	**Frame Length** 4875 *mm*
Frame Width 1200 *mm*	**Operating Temp** -20 - +50 *°C*	**Hydraulic Drawing** 406931	**Electric Drawing** 1108415	**Power Pack Drawing** 0	**Label Compilation** 1105598
Model BXT20-16	**Marco Designation** MBXT 020165-D4/2L	**Hymo Designation** BXT20-16/12	**Price List Item** Yes	**Price List Ref** 1137720	

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 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 - Pilot valve with pressure relief valve in each scissor mechanism - 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