

# Lift:BXT60-8/8 2700x800 RAL5019

| Drawing: BXT60-8_12 | | | | | |
|---|---|---|---|---|---|
| **Table Type**<br>BX30 | **Number of Cylinders**<br>4 *psc* | **No. Scissor Height**<br>1 *psc* | **No. Scissor Length**<br>2 *psc* | **No. Scissor Width**<br>1 *psc* | **Labelled Capacity**<br>5500 *kg* |
| **Capacity**<br>5500 *kg* | **Installed Stroke**<br>800 *mm* | **Designed Stroke**<br>800 *mm* | **Closed height**<br>290 *mm* | **Length**<br>2700 *mm* | **Width**<br>800 *mm* |
| **Lifting Speed**<br>31 *mm/s* | **Max Lowering Speed**<br>31 *mm/s* | **Lifting Time**<br>26 *sec* | **Output**<br>2.86 *kW* | **Power Supply**<br>400 AC 3~/N/PE | **Frequency**<br>50 *Hz* |
| **Rated current**<br>6.2 *A* | **Control voltage**<br>24 DC *V* | **Power pack location**<br>EXT, 3M | **Protection class**<br>55 | **Hydraulic oil**<br>ISO 32 | **Surface treatment**<br>K2_02 |
| **Colour**<br>RAL5019 | **Category**<br>1 | **Product Standard**<br>\|Not Used\| | **Platform Shape**<br>Rectangle | **Declaration**<br>IIA | **Cylinder**<br>80/40-200-380_GXM |
| **Operating Pressure**<br>160 *Bar* | **Idle Pressure**<br>\|Not Defined\| *bar* | **Oil flow**<br>9 *litre/min* | **Power Pack**<br>KE 2.86kW 90 3.15cc 6.5L 2P | **Allowed Persons**<br>0 | **Frame Length**<br>2670 *mm* |
| **Frame Width**<br>800 *mm* | **Operating Temp**<br>-20 - +50 *°C* | **Hydraulic Drawing**<br>406931 | **Electric Drawing**<br>1108415 | **Power Pack Drawing**<br>0 | **Label Compilation**<br>1105598 |
| **Model**<br>BXT60-8 | **Marco Designation**<br>MBXT 055080-D4/2L | **Hymo Designation**<br>BXT60-8/8 | **Price List Item**<br>Yes | **Price List Ref**<br>1137745 | |

| Mechanics | Hydraulics | Electrics |
|---|---|---|
| - Upper part of even sheet steel and reinforcement profiles under the platform depending on capacity, reinforced with box beam profiles<br>- Scissors made in solid flat steel for maximum stability and minimum deflection<br>- Bottom frame with mounting holes for bolting<br>- Lifting eye bolts included | - Compact hydraulic unit with working pressure up to 210 bar<br>- Hydraulic unit with oil according to ISO L-HV 32<br>- Cylinders with hard chrome plated pistons and piston rod greaseable<br>- Pilot valve with pressure relief valve in each scissor mechanism<br>- All couplings in class S | - Standard motor in IP55<br>- Protection class IP65 for E-parts<br>- Adjustable upper limit switch<br>- Limit switches for safety trip bar |
| **Safety** | **Finish** | **Usage** |
| - Aluminium safety trip bar eliminates any crush hazard while lowering the table<br>- Pipe burst safety valve in the cylinder<br>- Safety support legs for maintenance<br>- Signs with pictograms Security Notice<br>- 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<br>- Working Temperature: -20°C to +50°C |

PRO-LIFT SOLUTIONS