

### Electric Chain Hoist Model BY



- Modular, rugged construction for easy service and maintenance
- Meets or exceeds CSA, FEM, and DIN standards
- Proven electric motor with conical rotor and built-in brake with asbestos-free lining
- Upper and lower limit switch
- Mode of protection IP54 - protected against dust & splashing water
- Complete control equipment "Telemecanique"
- Supply voltages 230, 460, 575vac – 60 Hz

| TYPE   | RATED LOAD | CHAIN<br>d x t | LIFTING<br>HEIGHT * | LIFTING<br>SPEED | HOISTING MOTOR<br>240 SW/H |         | TROLLEY<br>SPEED * | TROLLEY<br>MOTOR | PROFILE<br>WIDTH min/max | MIN.<br>CURVE<br>RADIUS | WEIGHT |
|--------|------------|----------------|---------------------|------------------|----------------------------|---------|--------------------|------------------|--------------------------|-------------------------|--------|
|        |            |                |                     |                  | kW                         | ED %    |                    |                  |                          |                         |        |
| -      | lbs        | mm             | ft                  | ft/min           | kW                         | ED %    | ft/min             | kW               | inch                     | ft                      | lbs    |
| BY064M | 4,400      | 9 x 27         | 15                  | 16 / 4           | 1.8 / 0.4                  | 40 / 10 | -                  | -                | 4.33 - 5.12              | 6.56                    | 308    |
| BY104M | 4,440      | 9 x 27         | 15                  | 16 / 4           | 1.8 / 0.4                  | 40 / 10 | 47 / 16            | 0.44 / 0.12      | 4.33 - 5.12              | 6.56                    | 340    |

\* - Additional options available