

FSCH650 MATERIAL HOIST

| Main technical parameter | Parameter values | |
|---|--|--------------|
| Material Hoist | Capacity: 1T – 3T | |
| Payload (Normal) | 2000 | 3000 |
| Number of persons MH mode | 0 | |
| Lifting speed (m/min) MH mode | 24 m/min | |
| Cage size (L×W× H) (inner) | 3.2× 1.5× 1.1 | 3.2×1.5×1.1m |
| Max Lifting height (tied) | 200m | |
| Max Tie distance (m) | 9m | |
| Max Overhang (m) | 4.5m | |
| Rated Power (kW) | 11× 2 (MH) | 11×3 (MH) |
| Rated current (A) | 21 | |
| Power supply voltage / frequency | 380,415 / 50,60 3Ph | |
| Control voltage / frequency | 110 / 50,60 | |
| Rated motor current | 37 | 50 |
| Min. power supply | 25 | 33 |
| Protection class | IP55 | |
| Safety device type | SAJ40-1.0 | SAJ50-1.0 |
| Calibrated tripping speed | 0.8 | 0.8 |
| Mast section weight | 125 | |
| Mast section size | 650×650×1508 | |
| Rack modular | 8 | |
| Power guiding device | Cable collection basket (≤ 100m) ; Vertical contact slip line | |
| Cage door | To open door in one part Manual folding load ramp door, Vertical side door in one part | |
| Cage weight (excluding cable) | 2200kg | 2500kg |
| <ul style="list-style-type: none"> - Dual function: Material Hoist (MH) mode can be easily changed into Transport Platform (TP) mode. - Application : construction and renovation work site - Use of right/left interchanges for maximum flexibility on the job site - The new square standard section design makes the structure safe and reliable, easy to install and disassemble - Overload protection device - Safety Device - Platform size within a certain range can be customised according to customer requirements design | | |

