

ALIMAK

SCANDO® SUPER 28/32 C & 28/37 C

Technical Data

| CAPACITY | | SCANDO SUPER | |
|--|-------|--------------|---------|
| | | 28/32 C | 28/37 C |
| Pay-load capacity | kg | 2800 | 2800 |
| Erection load | kg | 700 | 700 |
| Speed 50 Hz | m/min | *0 – 90 | *0 – 90 |
| Max. lifting height | meter | 250 | 250 |
| Increased lifting height on request | | | |
| Erection crane capacity | kg | 250 | 250 |
| Safety device | type | GFD | GFD |

CAGE DIMENSIONS

| | | | |
|-------------------------|--------|------------|------------|
| Internal width x length | meters | 1.5 x 3.2 | 1.5 x 3.7 |
| Internal min. height | meters | 2.2 | 2.2 |
| Door opening w x h | meters | 1.49 x 2.0 | 1.49 x 2.0 |
| Measure A | meters | 3.34 | 3.84 |
| Measure B | meters | 3.60 | 4.10 |

ELECTRICAL DATA

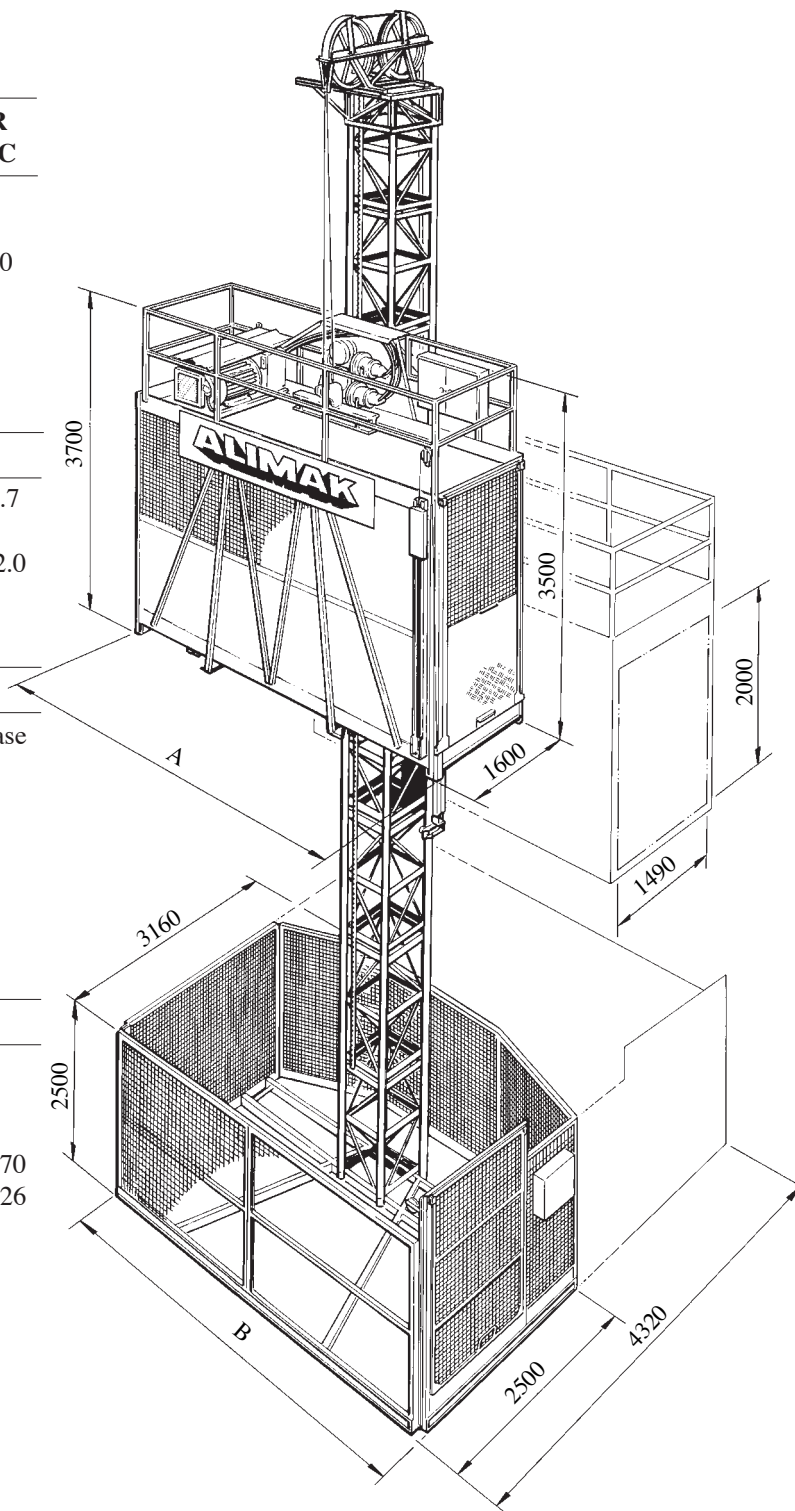
| | | | |
|---------------------------|-----------------------------------|-----|-----|
| Power supply range | 380 – 690 V, 50 or 60 Hz, 3 Phase | | |
| At 400 V/50 Hz: | | | |
| Power supply fuses | A | 100 | 100 |
| Rated power cont. duty | kW | 45 | 45 |
| Rated power 25% int. duty | kW | 58 | 58 |
| Starting current | A | 200 | 200 |
| Power consumption | kVA | 58 | 58 |

Data at other voltages on request

WEIGHTS

| | | | |
|-----------------------------|----|-----------|-----------|
| Base unit weight | kg | 3640 | 3670 |
| (less counterweight) | | | |
| Counterweight | kg | 2800 | 2800 |
| Mast section with one rack | kg | 130 – 170 | 130 – 170 |
| Mast section with two racks | kg | 210 – 226 | 210 – 226 |
| Mast section length | mm | 1508 | 1508 |

* See separate speed/load diagram





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Alimak have subsidiaries in: Great Britain, Germany, France, USA, Canada, Australia, Singapore, Brazil, Italy as well as in South Korea and, furthermore, 40 independent distributors around the world.