

**Mot-g 0.55kW 220/380V 3Ph 60Hz 5r f/lift column w/motor**

Article number: 90-00-3848

**Big Dutchman®****Basic data**

Running mode	S1 S1-S10
Design electric motor	B14
Motor size	71
Gear type	Worm gear
Gear design	Flange version
Menge Getriebeöl	0.5 kg
Norm	IEC60034
Weight	29.5 kg

Rated values

Phases	3 Anzahl
Frequency	60 Hz
Pole pair	4
Type of connection	Star/Delta
Permiss. ambient temp. during operation	-15 - 40 °C
Kabel Motor	4 adrig

Classification

Wirkungsgradklasse	IE1 IE1-IE5
IP protection rating	IP55 IP
Insulation class	F
Certifications	CE

**Dimensions**

Output shaft length

111 Länge

Rated values 60 Hz

Nominal power	0,55 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Current consumption delta connection	2,4 A
Current consumption star connection	1,4 A
Anlaufstrom I_a/I_n	4.3 Faktor
Power factor	0.77
Efficiency	72.4
Motor speed	1667 r/min
Nominal torque motor	2,31 Nm
Gear speed	4,7 r/min
Nennmoment Getriebe [Vollast]	1000 Nm