



MACHINES FOR ELEVATORS
ITALY



COMBI 30/S
COMBI 32/S
COMBI 35/S



COMBI 30S/V
COMBI 32S/V
COMBI 35S/V

	Max. Power	Static Load
COMBI 30/S/V COMBI 32/S/V COMBI 35/S/V	At 1500rpm from 4.9 to 10.3 Kw	from 2400 to 3600 Kg

General Technical Characteristics

Reliably solid construction

Low noise level, below 60 dBA

High static load

High braking capacity thanks to the large diameter of the drum brake

Vertical and horizontal oriented

Also suitable for 2:1 installations

Brake unit with quarter turn (90°) rotation

High n° of starts/h, from 150 to 240 starts/h for VF and AC2 with compact electric fans

Designed for the installation of a safety brake device in compliance with EN81- 80 standards

Traction pulley with minimum hardness of 240 HB



Electromagnetic brake with high mechanical and electric braking capacity



Aluminum motor case designed to guarantee a better cooling of the electric winding

SPEED 0.3 ÷ 1.6 m/sec

LOAD 320 ÷ 630 Kg

	STATIC LOAD	LOAD WITH SPEED EN 81-1 (Kg)			MAX-TORQUE	Kw MAX	OIL
	Kg	0.63 m/sec	1.00 m/sec	1.60 m/sec	Nm	1500rpm	Lit.
COMBI 30/V	2400	320 + 480	320 + 400	320 + 320	95	4.9	3
COMBI 30/S/V	3200	320 + 480	320 + 400	320 + 320	95	4.9	3
COMBI 32/V	2800	320 + 480	320 + 480	320 + 400	105	6.6	3
COMBI 32/S/V	3400	320 + 480	320 + 480	320 + 400	105	6.6	3
COMBI 35/V	2800	400 + 480	400 + 630	400 + 480	119	10.3	3
COMBI 35/S/V	3600	400 + 480	400 + 630	400 + 480	119	10.3	3