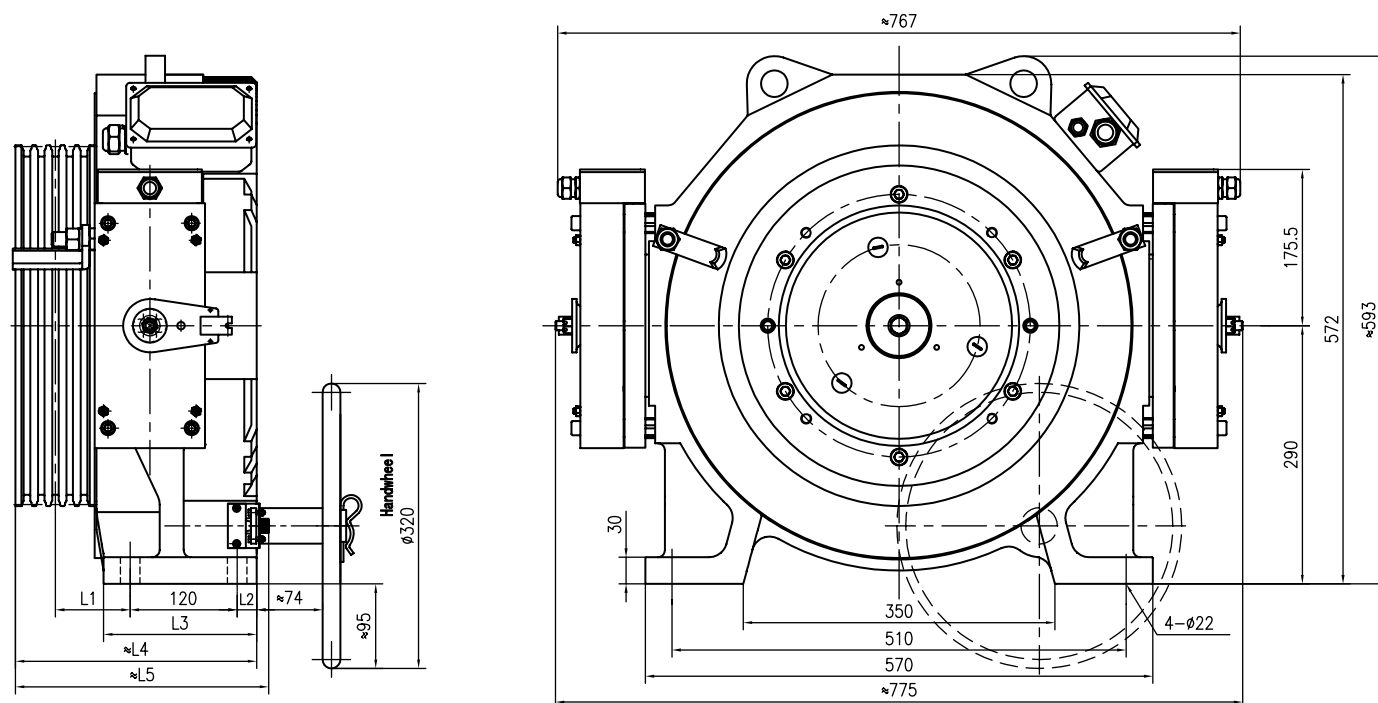


# ► TDS-IGL21N

## ELEVATOR TRACTION MACHINE

Suspension	2 : 1
Voltage	380V
Pole	32
Rating	S5 (40%)
INS. Class	F
IP Code	IP41
FZD12AB Brake	DC110V 2x1.28A
Max. Static Load	3000 kg
Weight	315 kg

### ► DIMENSIONS



### TECHNICAL DATA

Spec	Load (kg)	Lift Speed (m/s)	Sheave Dia.(mm)	Rope Groove (mm)	Current (A)	Torque (Nm)	Rated Speed (rpm)	Frequency (Hz)	Power (kW)	Length L1	Length L2	Length L3	Length L4	Length L5
TDS-IGL21N-61P0-10MM		1.0			9.7	420	96	25.6	4.2					
TDS-IGL21N-61P5-10MM	680	1.5	Ø 400	4xØ10x16	14.9	420	144	38.4	6.3	84	22	172	271	285
TDS-IGL21N-61P7-10MM		1.7			15.9	420	167	44.5	7.3					
TDS-IGL21N-62P0-10MM		2.0			18.3	420	192	51.2	8.4					
TDS-IGL21N-81P0-10MM		1.0			12.1	530	96	25.6	5.3					
TDS-IGL21N-81P5-10MM	884	1.5	Ø 400	5xØ10x16	18.8	530	144	38.4	8	84	22	172	271	285
TDS-IGL21N-81P7-10MM		1.7			20.7	530	167	44.5	9.3					
TDS-IGL21N-82P0-10MM		2.0			23.2	530	192	51.2	10.7					
TDS-IGL21N-101P0-10MM		1.0			14.7	650	96	25.6	6.5					
TDS-IGL21N-101P5-10MM	1088	1.5	Ø 400	5xØ10x16	22.9	650	144	38.4	9.8	84	22	172	271	285
TDS-IGL21N-101P7-10MM		1.7			25.1	650	167	44.5	11.4					
TDS-IGL21N-102P0-10MM		2.0			28.2	650	192	51.2	13.1					
TDS-IGL21N-111P0-8MM		1.0			17.2	650	112	29.9	7.6					
TDS-IGL21N-111P5-8MM	1156	1.5	Ø 340	8xØ8x12	26.3	650	168	44.8	11.4	92	44	192	309	323
TDS-IGL21N-111P7-8MM		1.7			29.0	650	198	52.8	13.5					
TDS-IGL21N-112P0-8MM		2.0			33.1	650	225	60	15.3					

### REMARK

1. For machine room less, the standard configuration of this machine does not include manual brake release. Customers are required to provide their own electric brake release device.
2. The manual brake release is optional to provide if the customer need it.