

MINI2 500 SERIES (GEARLESS)



NEXUS ELEVATOR
SUPPLY



Product Specs

Traction ratio: 1:1, 2:1

Rated capacity:

800, 1000, 1250, 1350, 1600, 2000, 2500 kg

Rated elevator speed:

1, 1.6, 1.75, 2.0 m/s

Max. lifting height: 120m

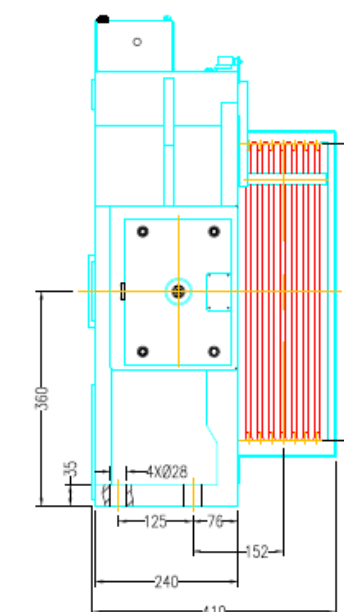
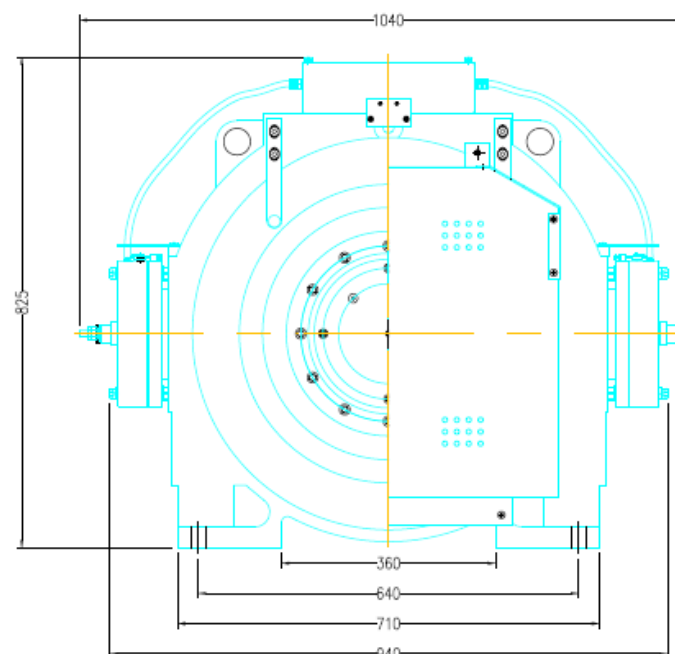
Max. shaft load: 6000kg

Applicable converter: 3 phase 400V

Brake voltage: DC110v

Number of motor poles: 30 poles

Traction sheave diameter: 500mm



Type	Specification	Traction ratio	Speed (m/s)	Load (kg)	Power (kW)	Rev (r/min)	Frequency (Hz)	Current (A)	Torque (N·m)	Rope	D	Weight (kg)	Recommended lifting height (m)
MINI	2-10-800-1	1:1	1.0	800	5.5	38.4	9.6	14	1360	7xØ12x19	500	765	45
	2-16-800-1		1.6		8.7	61.2	15.3	20					70
	2-17.5-800-1		1.8		9.5	66.8	16.7	22					80
	2-20-800-1		2.0		10.9	76.4	19.1	25					90
	2-25-800-1		2.5		13.6	95.6	23.9	30					120
	2-10-1000-1		1.0		6.8	38.4	9.6	17					45
	2-16-1000-1	1.6	10.9	61.2	15.3	25	70						
	2-17.5-1000-1	1.8	11.9	66.8	16.7	27	80						
	2-20-1000-1	2.0	13.6	76.4	19.1	30	90						
	2-25-1000-1	2.5	17	95.6	23.9	37	120						
	2-10-1250-1	1.0	8.5	46.4	11.6	20.6	45						
	2-16-1250-1	1.6	13.6	74.4	18.6	32.8	70						
	2-17.5-1250-1	1.8	14.9	81.6	20.4	35.5	80						
	2-20-1250-1	2.0	17	93.2	23.3	39.5	80						
	2-10-1350-2	1.0	9.2	76.4	19.1	23	45						
	2-16-1350-2	1.6	14.7	122.4	30.6	33.8	70						
	2-17.5-1350-2	1.8	16	133.6	33.4	36.5	80						
	2-20-1350-2	2.0	18.4	152.8	38.2	40.5	90						
	2-25-1350-2	2.5	23	191	47.8	50.6	120						
	2-10-1600-2	1.0	10.9	76.4	19.1	25	45						
	2-16-1600-2	1.6	17.3	122.4	30.6	40	70						
	2-17.5-1600-2	1.8	19	133.6	33.4	43.2	80						
	2-20-1600-2	2.0	21.8	152.8	38.2	48	90						
	2-25-1600-2	2.5	27.2	191	47.8	60	120						
2-10-2000-2	1.0	13.6	76.4	19.1	30	45							
2-16-2000-2	1.6	21.8	122.4	30.6	50	70							
2-17.5-2000-2	1.8	23.8	133.6	33.4	54	80							
2-20-2000-2	2.0	27.2	152.8	38.2	60	90							
2-25-2000-2	2.5	34	191	47.8	75	120							
2-10-1600-2	1.0	10.9	93.2	23.3	25	45							
2-16-1600-2	1.6	17.3	149.2	37.3	40	70							
2-17.5-1600-2	1.8	19	163.2	40.8	43.2	80							
2-20-1600-2	2.0	21.8	186.4	46.6	48	90							
2-10-2000-2	1.0	13.6	93.2	23.3	30	45							
2-16-2000-2	1.6	21.8	149.2	37.3	50	70							
2-17.5-2000-2	1.8	23.8	163.2	40.8	54	80							
2-20-2000-2	2.0	27.2	186.4	46.6	60	90							
2-10-2500-2	1.0	17	93.2	23.3	39.5	45							
2-16-2500-2	1.6	27.2	149.2	37.3	60	70							
2-17.5-2500-2	1.8	29.8	163.2	40.8	66.7	80							
2-20-2500-2	2.0	34	186.4	46.6	76.2	80							