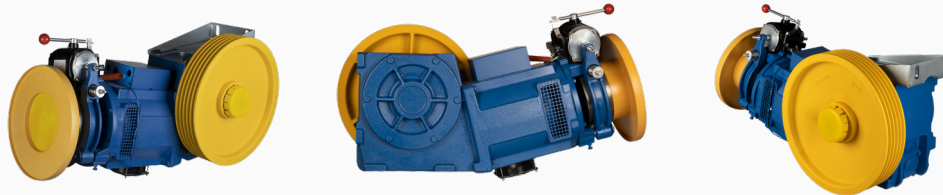


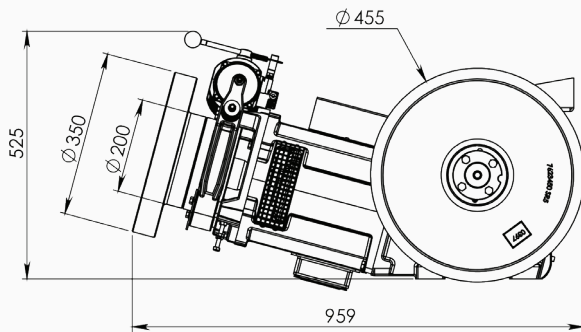
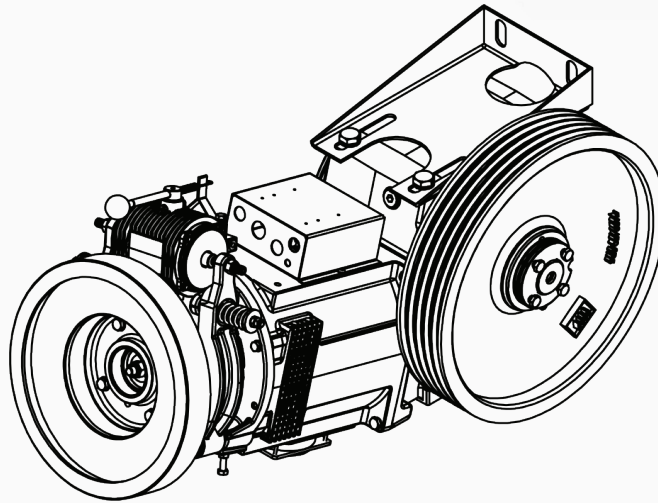
ML5

ELEVATOR MOTOR

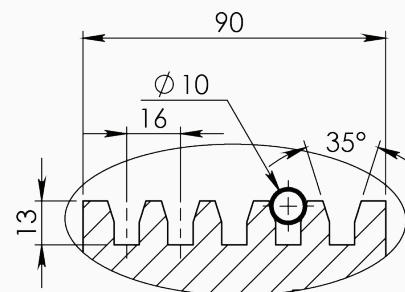


ML5			
ITEM	6.1 (3VF)	7.3 (3VF)	9.2 (3VF)
POWER (KW)	6.1	7.3	9.2(1.45)
LOAD (kg)	450	600	600
FREQ.HZ	50	50	53
MAX SPEED(m/s)	1.00	1.00	1.45
MAX STATIC LOAD(kg)	3000	3200	3200
Traction sheave die (mm)	450	450	450
ROPE DIA (mm)	10	10	11
ROPE QTY	5	5	5
POLES QTY	4	4	4
SPEED RPM	1500	1500	1500
MAX START (Per hour)	240	240	240
VOLTAGE V (3 PHASE)	380	380	380
GEAR BOX RATIO	2:71	2:71	3:71
CURRENT IN	12	15	19
CURRENT IA	24	30	38
CURRENT Cos ϕ	0.75	0.75	0.75
OUT PUT Torque (n.m)	1076	1287	1207

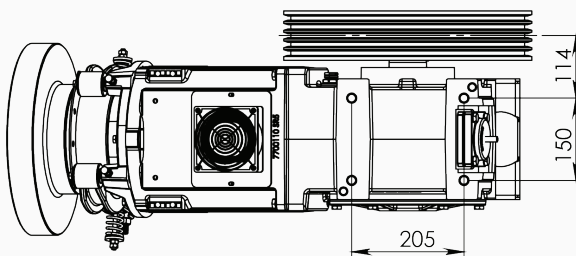
ML5



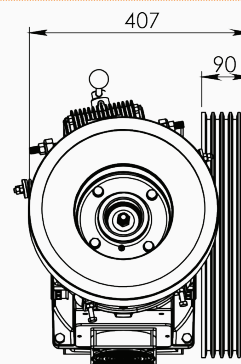
$\eta_M(\eta_M):86\%$



$\eta_G(\eta_G):78\%$



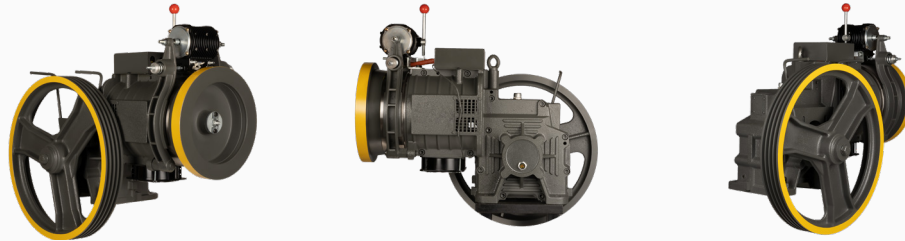
$\gamma(\gamma):35$



$\beta(\beta):100$

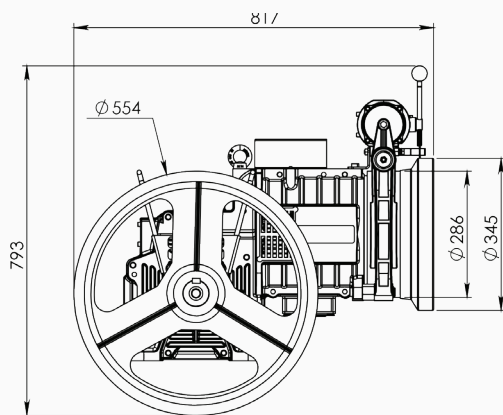
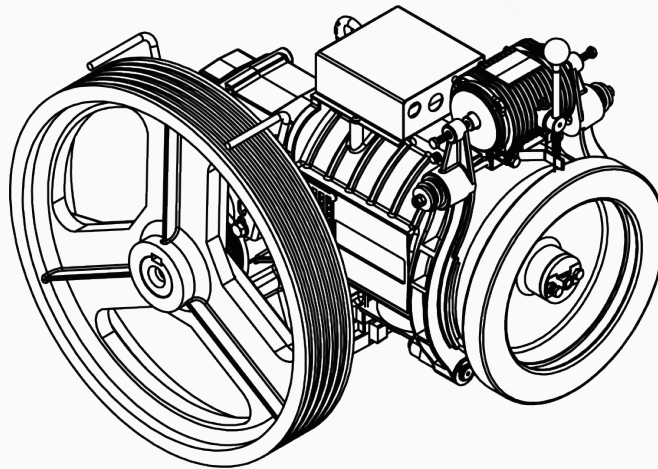
MILANO PLUS

ELEVATOR MOTOR

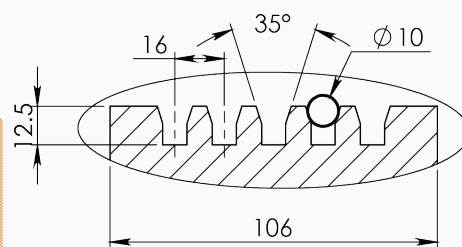


MILANO PLUS		
ITEM	6.1 (3VF)	7.3 (3VF)
POWER (KW)	6.1	7.3
LOAD (kg)	450	600
FREQ.HZ	50	50
MAX SPEED(m/s)	1.00	1.00
MAX STATIC LOAD(kg)	2600	3000
Traction sheave die (mm)	550	550
ROPE DIA (mm)	10	10
ROPE QTY	4	5
POLES QTY	4	4
SPEED RPM	1500	1500
MAX START (Per hour)	240	240
VOLTAGE V (3 PHASE)	380	380
GEAR BOX RATIO	1:43	1:43
CURRENT IN	12	15
CURRENT IA	24	30
CURRENT Cos ϕ	0.75	0.75
OUT PUT Torque (n.m)	1186	1458

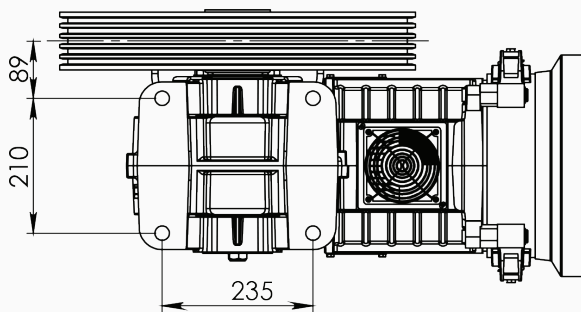
MILANO PLUS



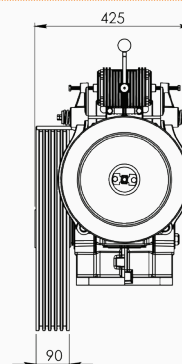
$\eta_M(\eta_{\alpha_M})$: 86%



$\eta_G(\eta_{\alpha_G})$: 71%



$\Upsilon_{(\gamma)}$: 35



$\beta_{(\beta)}$: 105