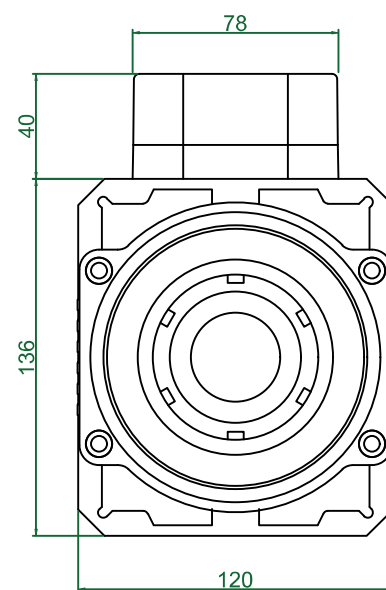
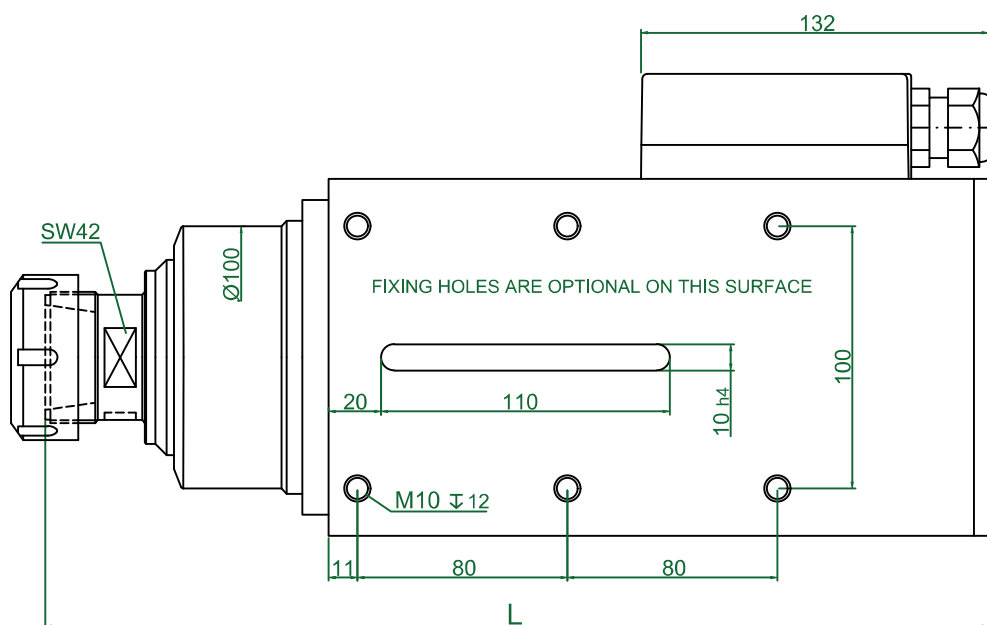
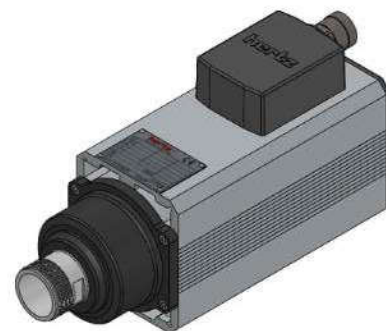
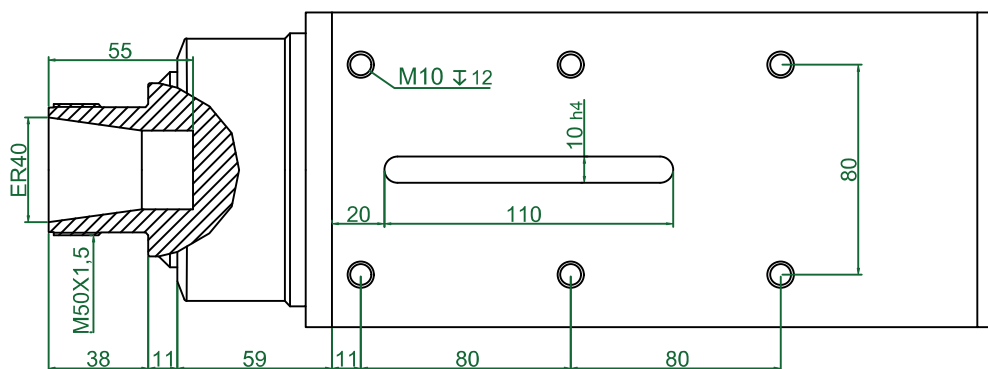
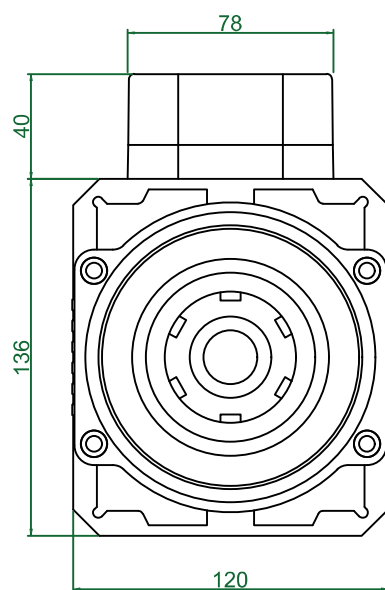
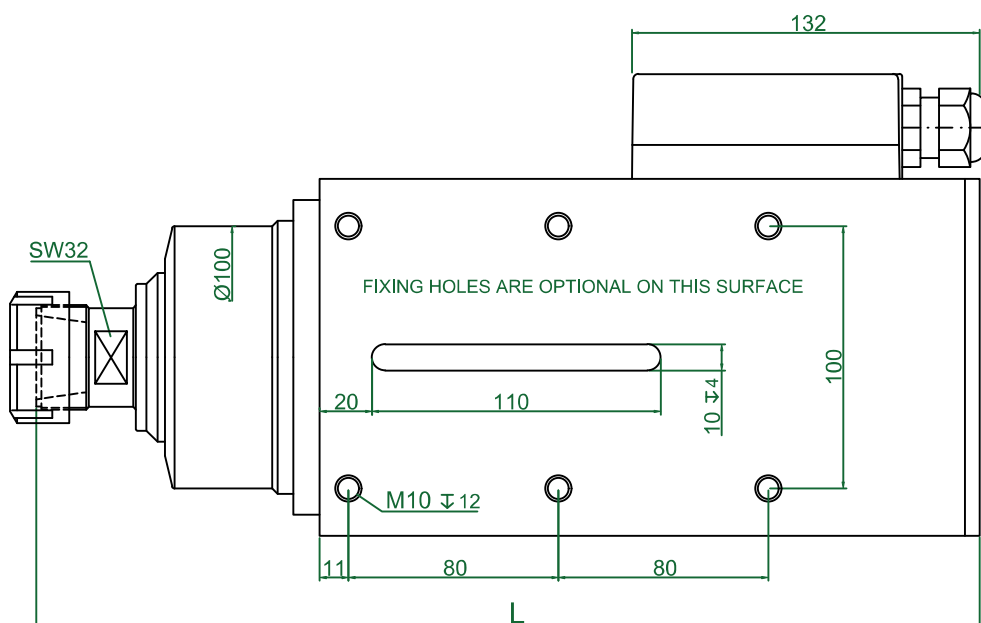
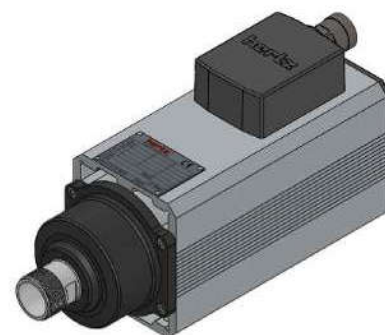
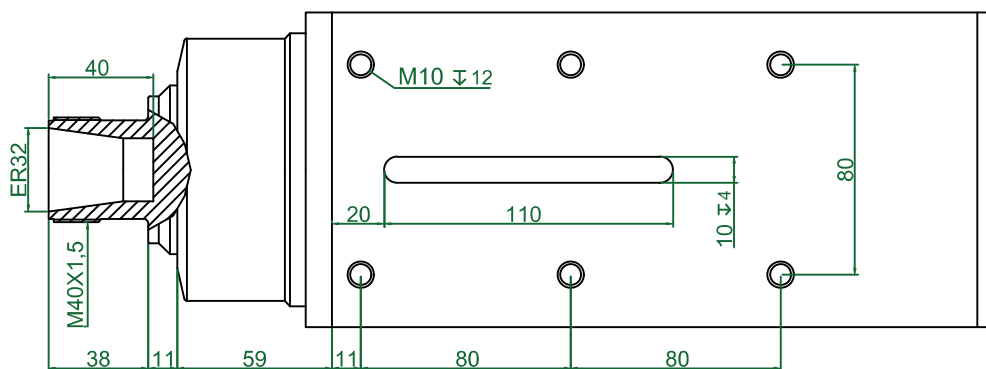


TYPE	Base Speed	Power kW	Frequency (Hz)			Voltage		Absorption		
	rpm		Min	Base	Max	Base	Optional	A (220v)	A (380v)	
HM110-10	3000	2,20	40	50	75	220	380	220/380	9,50	5,50
HM110-12	3000	3,00	40	50	75	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	140	200	360	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	70	100	180	380	220	220/380	12,5	7,20
HM110-10	6000	4,00	140	200	360	380	220	220/380	16,4	9,50
HM110-10	6000	4,00	70	100	180	380	220	220/380	16,4	9,50
HM110-12	6000	5,50	140	200	360	380	220	220/380	19,8	11,40
HM110-12	6000	5,50	70	100	180	380	220	220/380	19,8	11,40
HM110-10	12000	4,00	300	400	600	380	220	220/380	16,4	9,50
HM110-10	12000	4,00	150	200	300	380	220	220/380	16,4	9,50
HM110-10	12000	5,50	300	400	600	380	220	220/380	19,8	11,40
HM110-10	12000	5,50	150	200	300	380	220	220/380	19,8	11,40
HM110-12	12000	7,50	300	400	600	380	220	220/380	28,7	16,6
HM110-12	12000	7,50	150	200	300	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	340	600	680	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	170	300	340	380	220	220/380	28,7	16,6
HM110-12	18000	9,00	340	600	680	380	220	220/380	34,5	20,0
HM110-12	18000	9,00	170	300	340	380	220	220/380	34,5	20,0



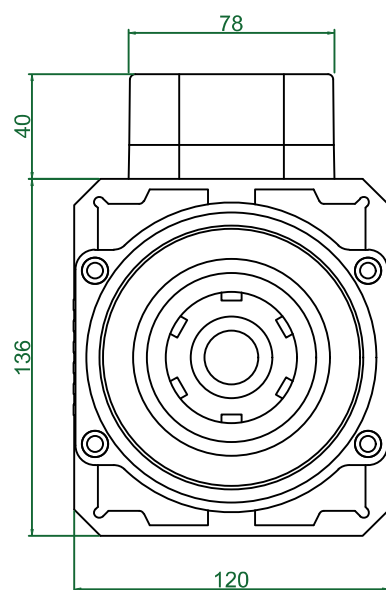
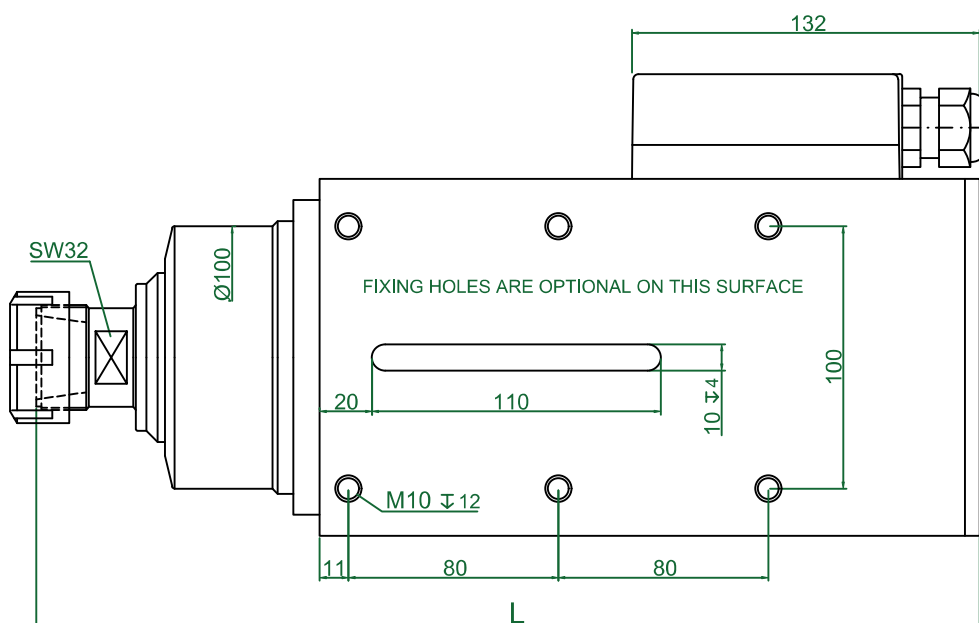
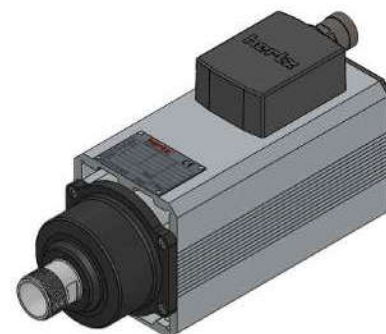
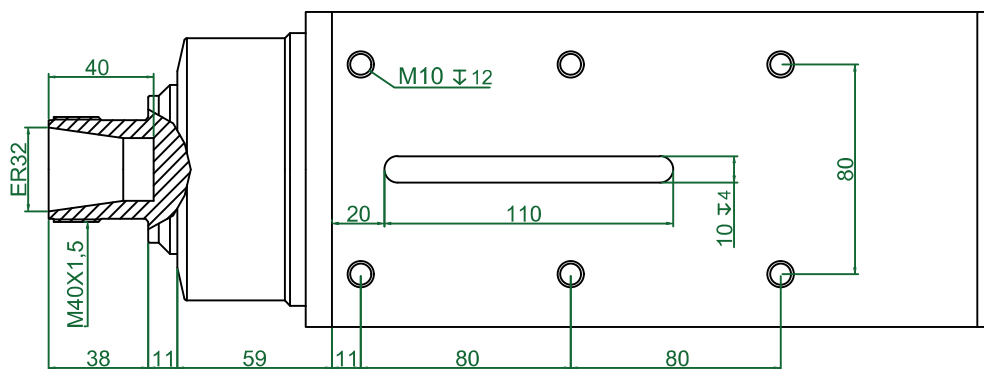
TYPE	L	Apr. Weight Kg
HM110.10_ER40-CK-CR	340	16,900
HM110.12_ER40-CK-CR	360	18,300

TYPE	Base Speed	Power kW	Frequency (Hz)			Voltage			Absorption	
	rpm		Min	Base	Max	Base	Optional	A (220v)	A (380v)	
HM110-10	3000	2,20	40	50	75	220	380	220/380	9,50	5,50
HM110-12	3000	3,00	40	50	75	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	140	200	360	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	70	100	180	380	220	220/380	12,5	7,20
HM110-10	6000	4,00	140	200	360	380	220	220/380	16,4	9,50
HM110-10	6000	4,00	70	100	180	380	220	220/380	16,4	9,50
HM110-12	6000	5,50	140	200	360	380	220	220/380	19,8	11,40
HM110-12	6000	5,50	70	100	180	380	220	220/380	19,8	11,40
HM110-10	12000	4,00	300	400	600	380	220	220/380	16,4	9,50
HM110-10	12000	4,00	150	200	300	380	220	220/380	16,4	9,50
HM110-10	12000	5,50	300	400	600	380	220	220/380	19,8	11,40
HM110-10	12000	5,50	150	200	300	380	220	220/380	19,8	11,40
HM110-12	12000	7,50	300	400	600	380	220	220/380	28,7	16,6
HM110-12	12000	7,50	150	200	300	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	340	600	680	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	170	300	340	380	220	220/380	28,7	16,6
HM110-12	18000	9,00	340	600	680	380	220	220/380	34,5	20,0
HM110-12	18000	9,00	170	300	340	380	220	220/380	34,5	20,0
HM110-10	24000	7,50	500	800		380	220	220/380	28,7	16,6
HM110-10	24000	7,50	250	400		380	220	220/380	28,7	16,6
HM110-12	24000	9,00	500	800		380	220	220/380	34,5	20,0
HM110-12	24000	9,00	250	400		380	220	220/380	34,5	20,0



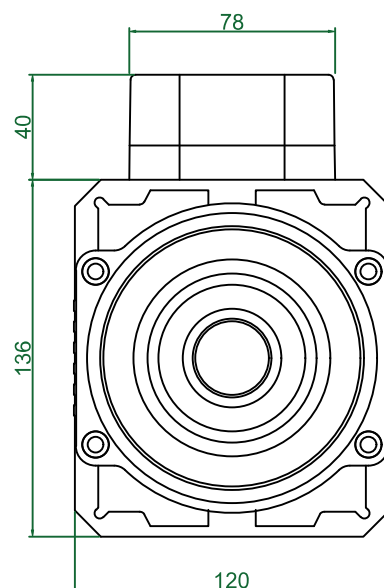
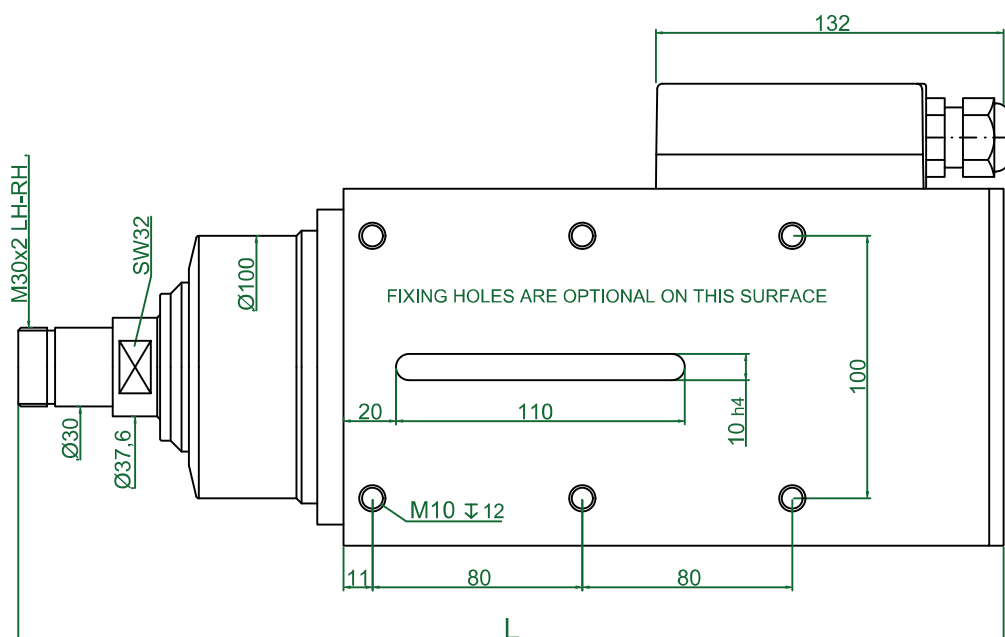
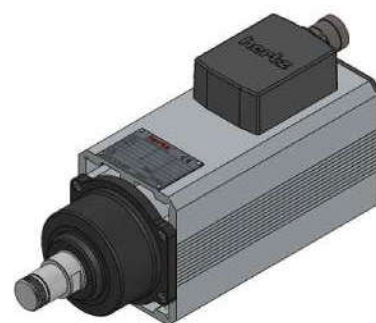
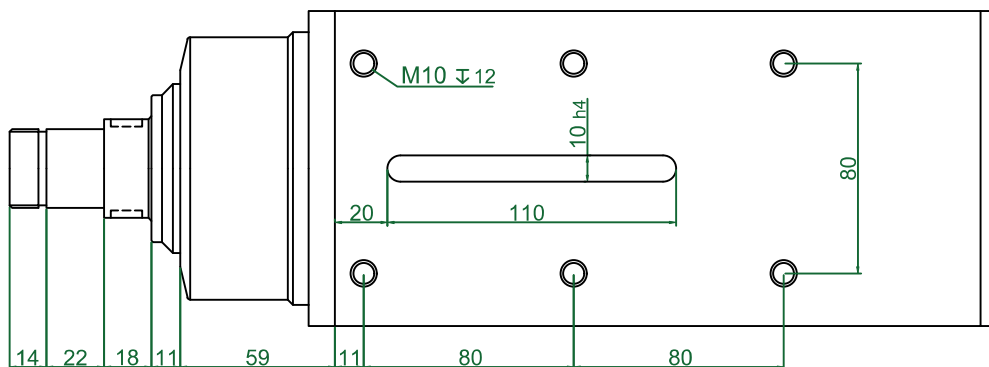
TYPE	L	Apr. Weight Kg
HM110.10_ER32-CK-CR	340	16,600
HM110.12_ER32-CK-CR	360	18,000

TYPE	Base Speed	Power kW	Frequency (Hz)			Voltage		Absorption		
	rpm		Min	Base	Max	Base	Optional	A (220v)	A (380v)	
HM110-10	3000	2,20	40	50	75	220	380	220/380	9,50	5,50
HM110-12	3000	3,00	40	50	75	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	140	200	360	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	70	100	180	380	220	220/380	12,5	7,20
HM110-10	6000	4,00	140	200	360	380	220	220/380	16,4	9,50
HM110-10	6000	4,00	70	100	180	380	220	220/380	16,4	9,50
HM110-12	6000	5,50	140	200	360	380	220	220/380	19,8	11,40
HM110-12	6000	5,50	70	100	180	380	220	220/380	19,8	11,40
HM110-10	12000	4,00	300	400	600	380	220	220/380	16,4	9,50
HM110-10	12000	4,00	150	200	300	380	220	220/380	16,4	9,50
HM110-10	12000	5,50	300	400	600	380	220	220/380	19,8	11,40
HM110-10	12000	5,50	150	200	300	380	220	220/380	19,8	11,40
HM110-12	12000	7,50	300	400	600	380	220	220/380	28,7	16,6
HM110-12	12000	7,50	150	200	300	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	340	600	680	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	170	300	340	380	220	220/380	28,7	16,6
HM110-12	18000	9,00	340	600	680	380	220	220/380	34,5	20,0
HM110-12	18000	9,00	170	300	340	380	220	220/380	34,5	20,0



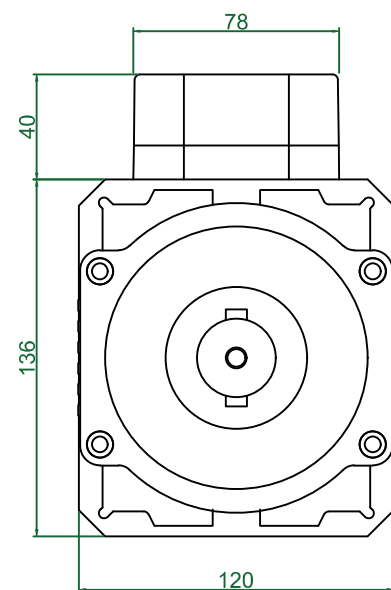
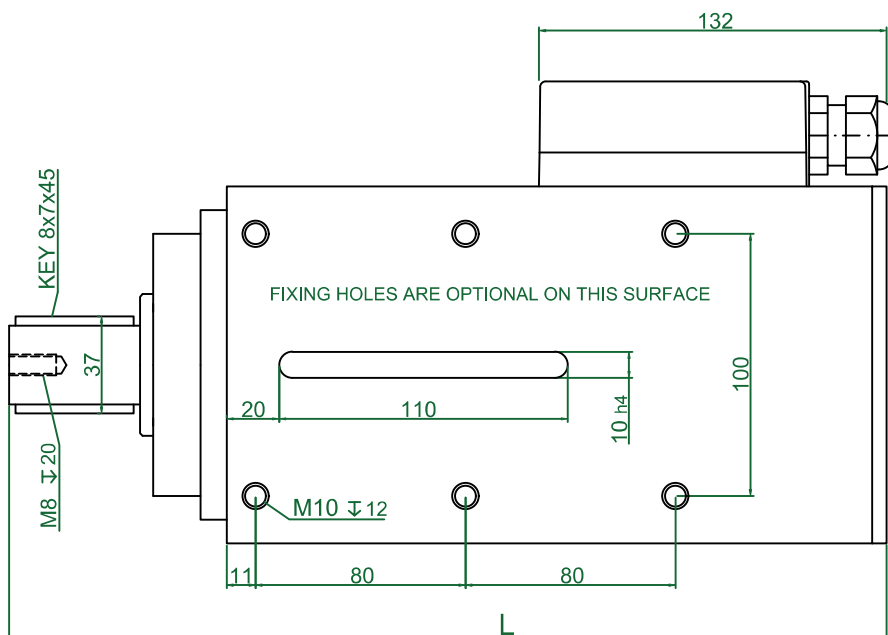
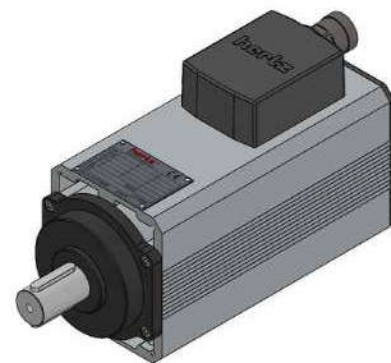
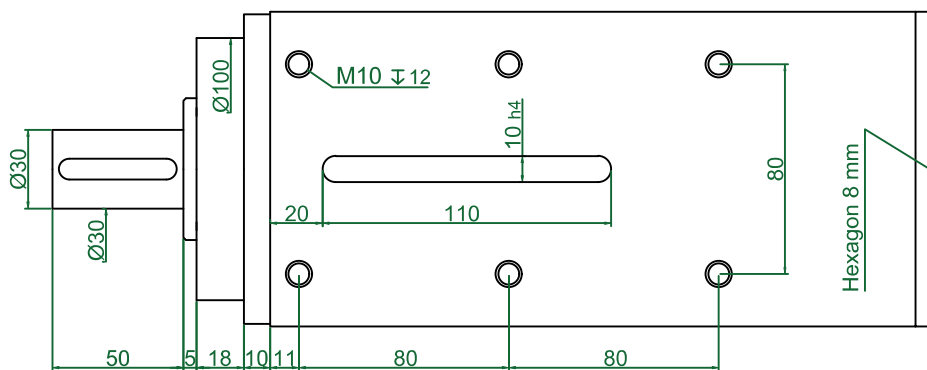
TYPE	L	Apr. Weight Kg
HM110.10_ER32-CK-2R	340	16,600
HM110.12_ER32-CK-2R	360	18,000

TYPE	Base Speed	Power	Frequency (Hz)			Voltage		Absorption		
	rpm		Min	Base	Max	Base	Optional	A (220v)	A (380v)	
HM110-10	3000	2,20	40	50	75	220	380	220/380	9,50	5,50
HM110-12	3000	3,00	40	50	75	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	140	200	360	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	70	100	180	380	220	220/380	12,5	7,20
HM110-10	6000	4,00	140	200	360	380	220	220/380	16,4	9,50
HM110-10	6000	4,00	70	100	180	380	220	220/380	16,4	9,50
HM110-12	6000	5,50	140	200	360	380	220	220/380	19,8	11,40
HM110-12	6000	5,50	70	100	180	380	220	220/380	19,8	11,40
HM110-10	12000	4,00	300	400	600	380	220	220/380	16,4	9,50
HM110-10	12000	4,00	150	200	300	380	220	220/380	16,4	9,50
HM110-10	12000	5,50	300	400	600	380	220	220/380	19,8	11,40
HM110-10	12000	5,50	150	200	300	380	220	220/380	19,8	11,40
HM110-12	12000	7,50	300	400	600	380	220	220/380	28,7	16,6
HM110-12	12000	7,50	150	200	300	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	340	600	680	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	170	300	340	380	220	220/380	28,7	16,6
HM110-12	18000	9,00	340	600	680	380	220	220/380	34,5	20,0
HM110-12	18000	9,00	170	300	340	380	220	220/380	34,5	20,0



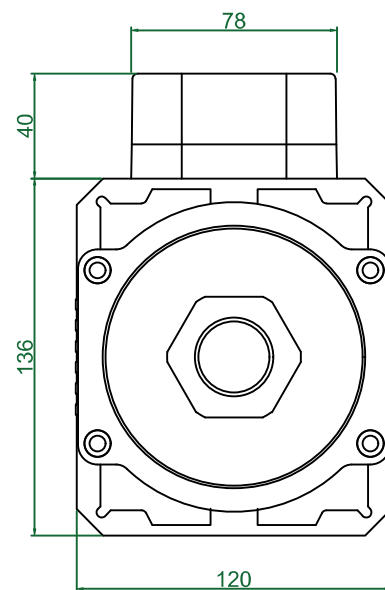
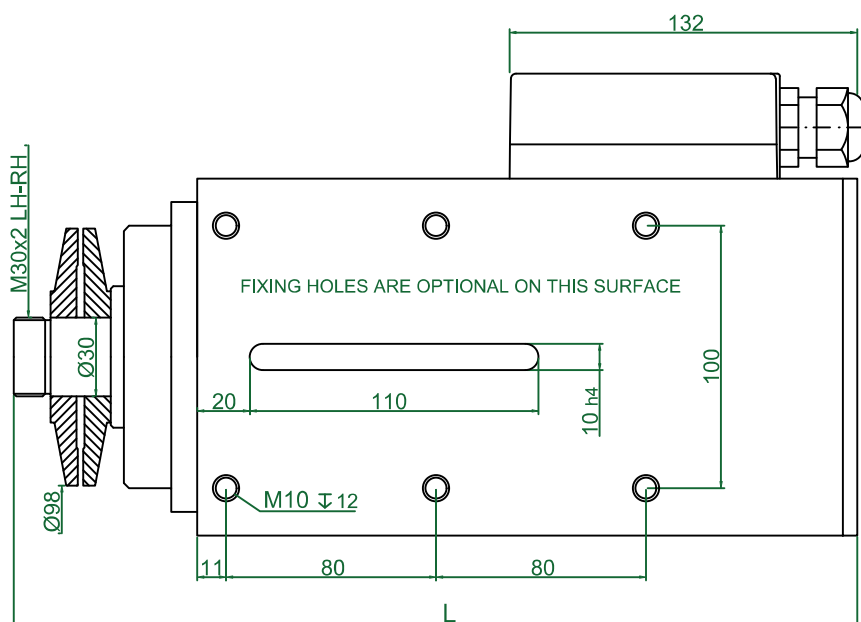
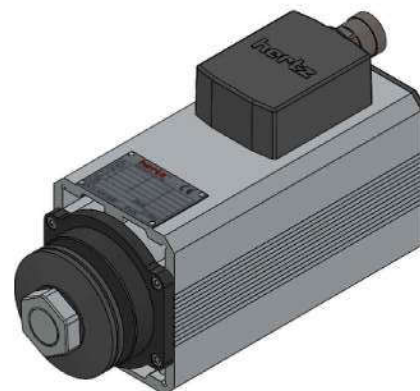
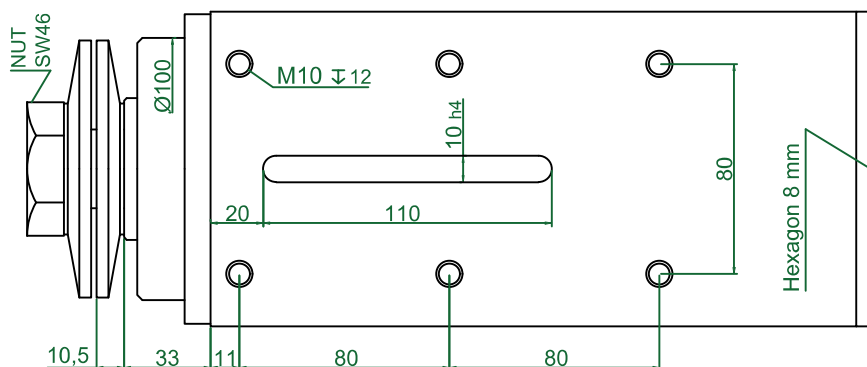
TYPE	L	Apr. Weight Kg
HM110.10_L18.22M-CK-2R	362	17,000
HM110.12_L18.22M-CK-2R	382	18,300

TYPE	Base Speed	Power kW	Frequency (Hz)			Voltage		Absorption		
	rpm		Min	Base	Max	Base	Optional	A (220v)	A (380v)	
HM110-10	3000	2,20	40	50	75	220	380	220/380	9,50	5,50
HM110-12	3000	3,00	40	50	75	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	140	200	360	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	70	100	180	380	220	220/380	12,5	7,20
HM110-10	6000	4,00	140	200	360	380	220	220/380	16,4	9,50
HM110-10	6000	4,00	70	100	180	380	220	220/380	16,4	9,50
HM110-12	6000	5,50	140	200	360	380	220	220/380	19,8	11,40
HM110-12	6000	5,50	70	100	180	380	220	220/380	19,8	11,40
HM110-10	12000	4,00	300	400	600	380	220	220/380	16,4	9,50
HM110-10	12000	4,00	150	200	300	380	220	220/380	16,4	9,50
HM110-10	12000	5,50	300	400	600	380	220	220/380	19,8	11,40
HM110-10	12000	5,50	150	200	300	380	220	220/380	19,8	11,40
HM110-12	12000	7,50	300	400	600	380	220	220/380	28,7	16,6
HM110-12	12000	7,50	150	200	300	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	340	600	680	380	220	220/380	28,7	16,6
HM110-10	18000	7,50	170	300	340	380	220	220/380	28,7	16,6
HM110-12	18000	9,00	340	600	680	380	220	220/380	34,5	20,0
HM110-12	18000	9,00	170	300	340	380	220	220/380	34,5	20,0



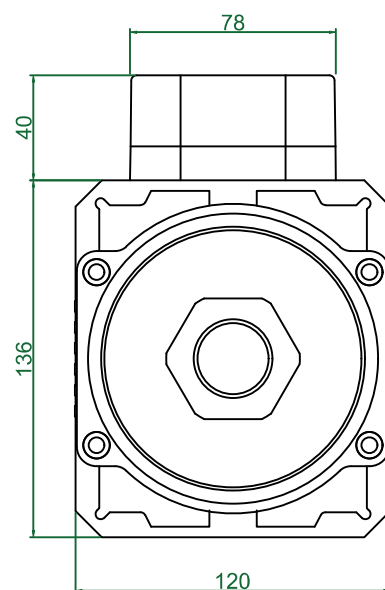
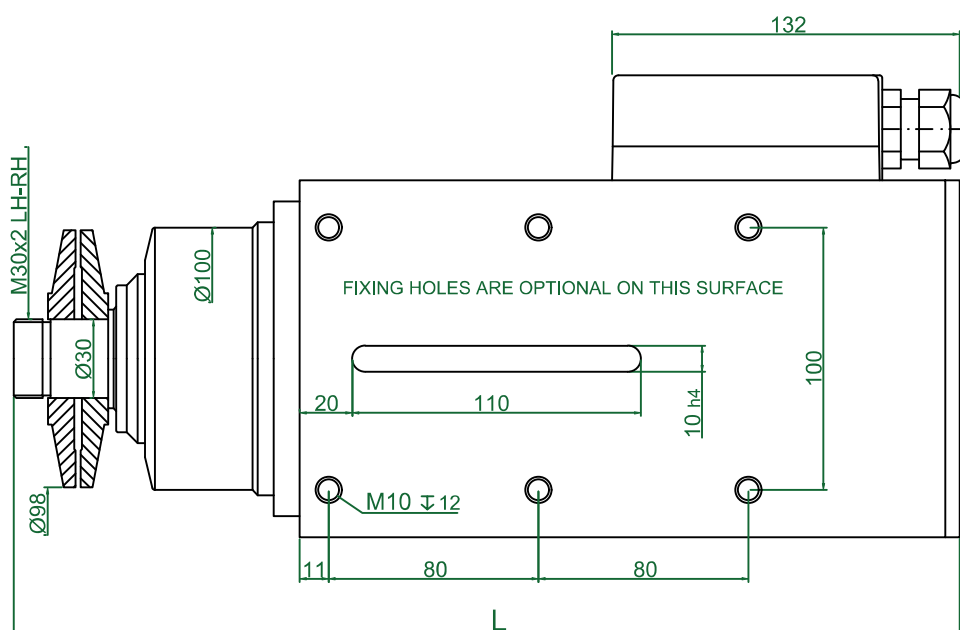
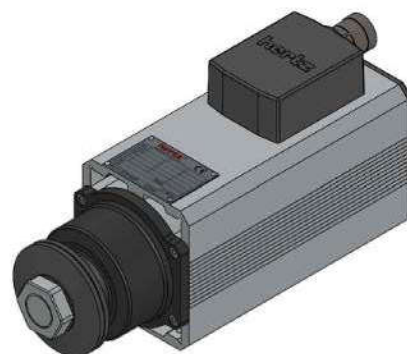
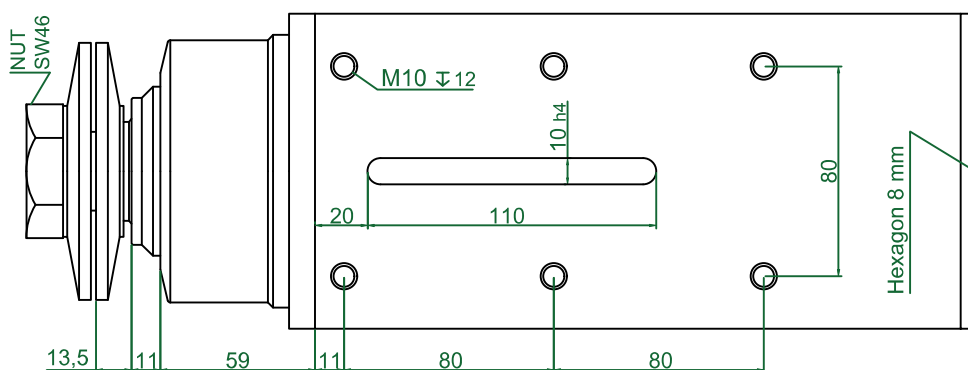
TYPE	L	Apr. Weight Kg
HM110.10_L50FK-CK-1R	315	13,000
HM110.12_L50FK-CK-1R	335	14,300

TYPE	Base Speed	Power kW	Frequency (Hz)			Voltage			Absorbtion	
	rpm		Min	Base	Max	Base	Optional	A (220v)	A (380v)	
HM110-10	3000	2,20	40	50	75	220	380	220/380	9,50	5,50
HM110-12	3000	3,00	40	50	75	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	140	200	360	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	70	100	180	380	220	220/380	12,5	7,20
HM110-10	6000	4,00	140	200	360	380	220	220/380	16,4	9,50
HM110-10	6000	4,00	70	100	180	380	220	220/380	16,4	9,50
HM110-12	6000	5,50	140	200	360	380	220	220/380	19,8	11,40
HM110-12	6000	5,50	70	100	180	380	220	220/380	19,8	11,40
HM110-10	12000	4,00	300	400	600	380	220	220/380	16,4	9,50
HM110-10	12000	4,00	150	200	300	380	220	220/380	16,4	9,50
HM110-10	12000	5,50	300	400	600	380	220	220/380	19,8	11,40
HM110-10	12000	5,50	150	200	300	380	220	220/380	19,8	11,40
HM110-12	12000	7,50	300	400	600	380	220	220/380	28,7	16,6
HM110-12	12000	7,50	150	200	300	380	220	220/380	28,7	16,6



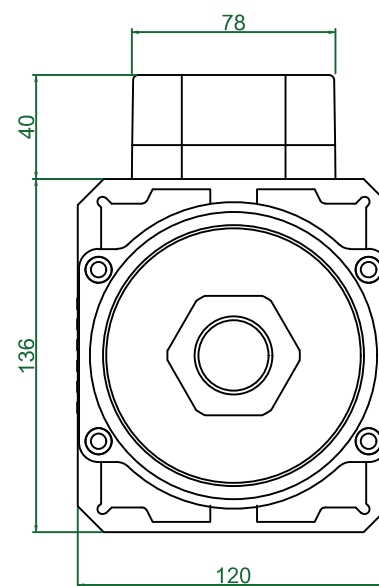
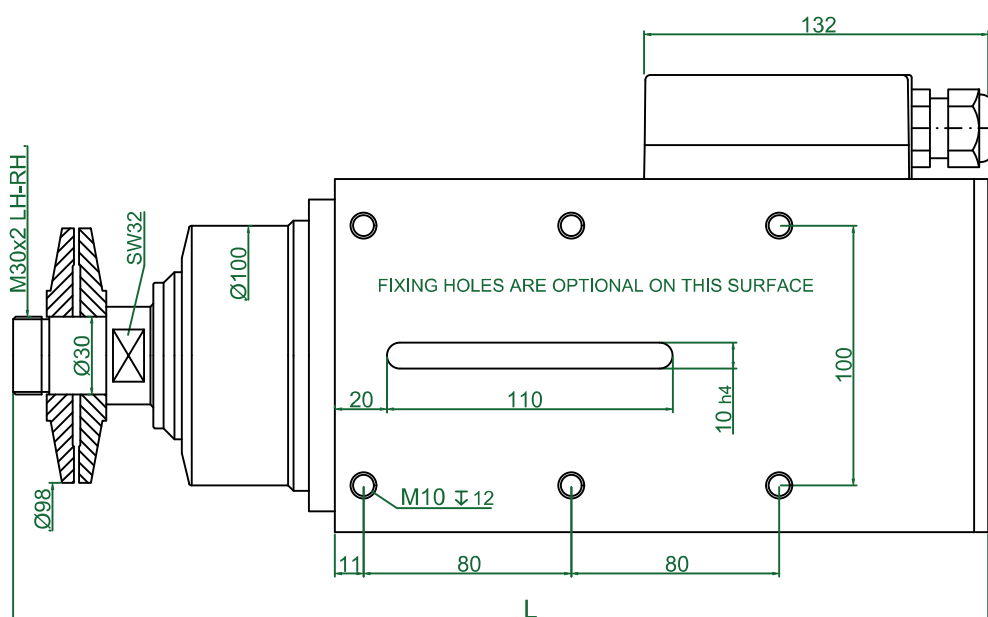
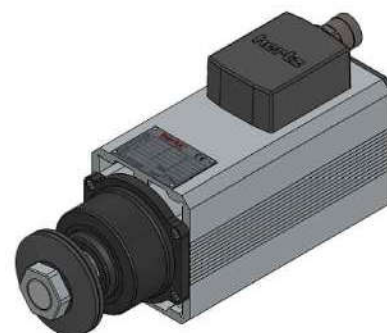
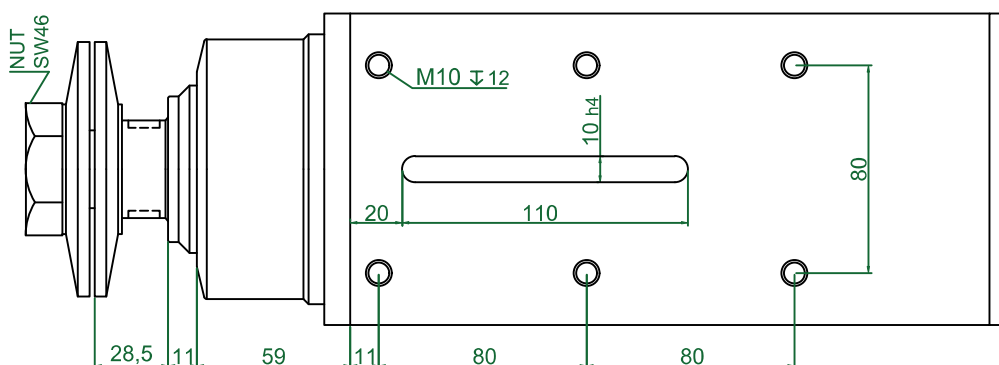
TYPE	L	Apr. Weight Kg
HM110.10_FL30.98.11M-CK-1R	302	13,700
HM110.12_FL30.88.11M-CK-1R	322	15,000

TYPE	Base Speed	Power kW	Frequency (Hz)			Voltage			Absorption	
	rpm		Min	Base	Max	Base	Optional	A (220v)	A (380v)	
HM110-10	3000	2,20	40	50	75	220	380	220/380	9,50	5,50
HM110-12	3000	3,00	40	50	75	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	140	200	360	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	70	100	180	380	220	220/380	12,5	7,20
HM110-10	6000	4,00	140	200	360	380	220	220/380	16,4	9,50
HM110-10	6000	4,00	70	100	180	380	220	220/380	16,4	9,50
HM110-12	6000	5,50	140	200	360	380	220	220/380	19,8	11,40
HM110-12	6000	5,50	70	100	180	380	220	220/380	19,8	11,40
HM110-10	12000	4,00	300	400	600	380	220	220/380	16,4	9,50
HM110-10	12000	4,00	150	200	300	380	220	220/380	16,4	9,50
HM110-10	12000	5,50	300	400	600	380	220	220/380	19,8	11,40
HM110-10	12000	5,50	150	200	300	380	220	220/380	19,8	11,40
HM110-12	12000	7,50	300	400	600	380	220	220/380	28,7	16,6
HM110-12	12000	7,50	150	200	300	380	220	220/380	28,7	16,6



TYPE	L	Apr. Weight Kg
HM110.10_FL30.98.14M-CK-2R	341	17,400
HM110.10_FL30.98.14M-CK-2R	361	18,700

TYPE	Base Speed	Power kW	Frequency (Hz)			Voltage			Absorbtion	
	rpm		Min	Base	Max	Base	Optional	A (220v)	A (380v)	
HM110-10	3000	2,20	40	50	75	220	380	220/380	9,50	5,50
HM110-12	3000	3,00	40	50	75	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	140	200	360	380	220	220/380	12,5	7,20
HM110-10	6000	3,00	70	100	180	380	220	220/380	12,5	7,20
HM110-10	6000	4,00	140	200	360	380	220	220/380	16,4	9,50
HM110-10	6000	4,00	70	100	180	380	220	220/380	16,4	9,50
HM110-12	6000	5,50	140	200	360	380	220	220/380	19,8	11,40
HM110-12	6000	5,50	70	100	180	380	220	220/380	19,8	11,40
HM110-10	12000	4,00	300	400	600	380	220	220/380	16,4	9,50
HM110-10	12000	4,00	150	200	300	380	220	220/380	16,4	9,50
HM110-10	12000	5,50	300	400	600	380	220	220/380	19,8	11,40
HM110-10	12000	5,50	150	200	300	380	220	220/380	19,8	11,40
HM110-12	12000	7,50	300	400	600	380	220	220/380	28,7	16,6
HM110-12	12000	7,50	150	200	300	380	220	220/380	28,7	16,6



TYPE	L	Apr. Weight Kg
HM110.10_FL30.98.29M-CK-2R	356	17,700
HM110.10_FL30.98.29M-CK-2R	376	19,000