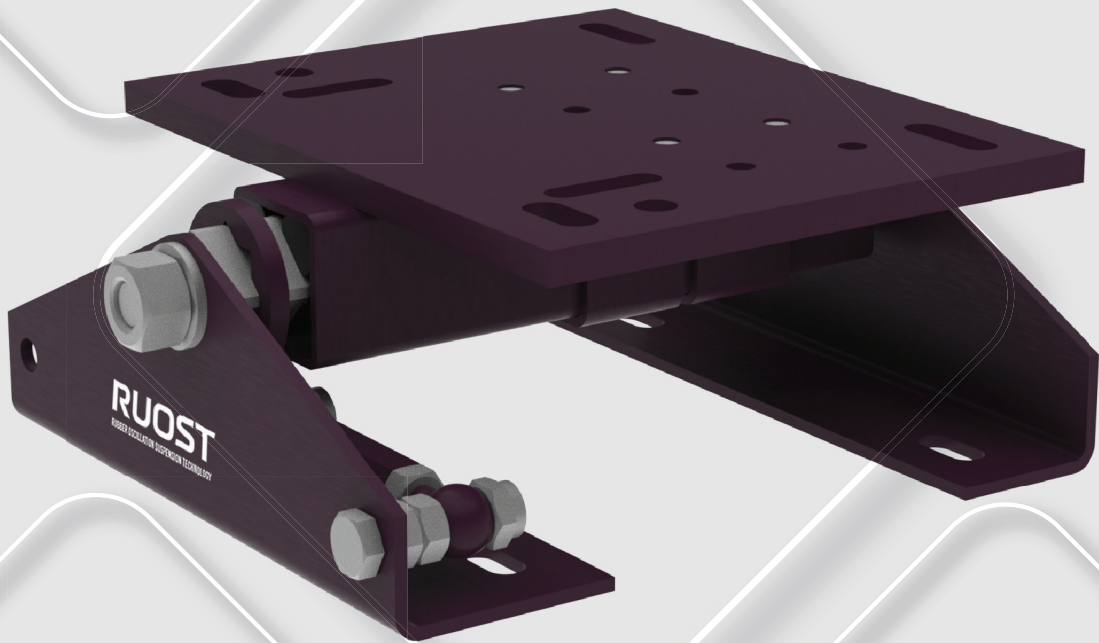


RUOST

RUBBER OSCILLATION SUSPENSION TECHNOLOGY



MOTOR SEHPASI
MOTOR BASE

RUOST KENDİNDEN GERİLMELİ OTOMATİK MOTOR SEHPALARI

Döner makinalarda hareketin 'V' Kayış v.b. elastik elemanlarla iletiildiği tüm sistemler için tasarlanmıştır. Hareketin elastik sistemlerle iletilmesi esnasında meydana gelen arızaların başlıca sebepleri, 'V' kayış v.b elemanların gereğinden az veya çok gerilmesinden kaynaklanmaktadır.

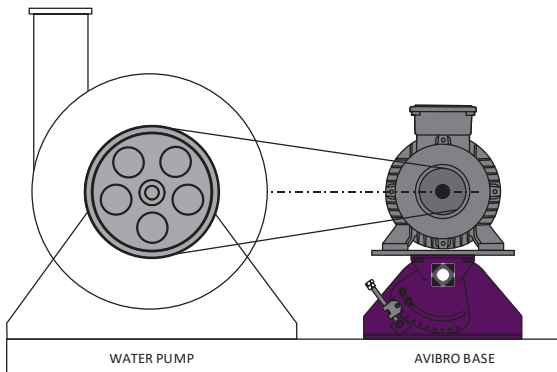
Az gerdirilen kayışlar sistemde gereksiz ısınma sünme ve yırtılmalara, gereğinden çok gerdirilen kayışlar döner şafların rulman, yatak, ve mil kırılması, makinaların ayaklarında kırılmalar gibi plansız duruşlar ve ön görülemeyen yüksek maliyetli bakım onarım masrafları çıkmaktadır.

Otomatik salınım kabiliyetine sahip RUOST elektrik motor sehpaasını sisteme ilk montajında V kayış üreticisinin izin verdiği gerilme değerlerine göre ayarlandığında, sistem üzerinde oluşabilecek aşırı ve dengesiz yüklerle göre esneme kabiliyetine sahiptir. mevsimsel aşırı sıcaklık ve aşırı soğuk havalarda dahi V kayışın uzama ve kısalmalarında ani reaksiyon gösteren mükemmel bir motor sehpaasıdır.

RUOST motor sehpaaları bakım gerektirmeyen harika torsiyonel çözümler sunar.

RUOST motor sehpaaları, kayış ve zincir gerdirme elemanları ile yanal hareketlere izin vermez, metal metale teması olmadığı için gürültüsüz mükemmel ürünlerdir.

RUOST standart üretimlerinin yanı sıra bir çok özel üretim tip ve modelleri ile makina imalatçıların tüm problemleri için yüksek mühendislik üretir. RUOST Türk mühendisleri tarafından geliştirilmiş, yerel ve uluslar arası pazarlarda yoğun bir şekilde kullanılmaktadır.



RUOST SELF-TENSIONING AUTOMATIC MOTORBASE

'V' Belt etc. of movement in rotating machines. It is designed for all systems where it is transmitted with elastic elements. The main reasons for the failures that occur during the transmission of the movement with elastic systems are due to the tension of 'V' belts etc.

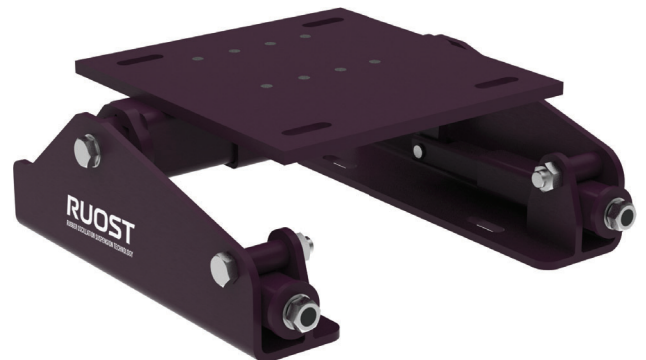
Under-tensioned belts cause unnecessary heating, creep and tearing in the system, belts that are over-tensioned, bearing, bearing and shaft breakage of rotating shafts, unplanned downtimes such as breaks in the feet of the machines, and unpredictable high-cost maintenance and repair costs.

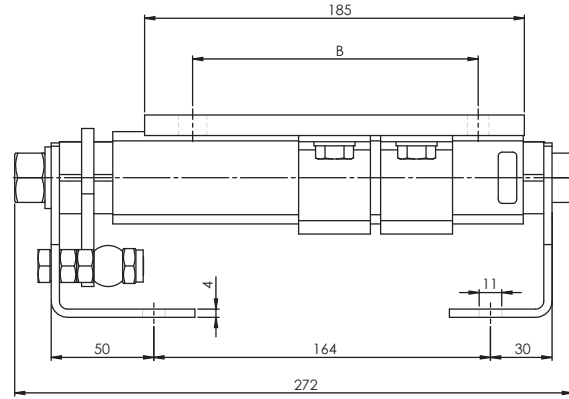
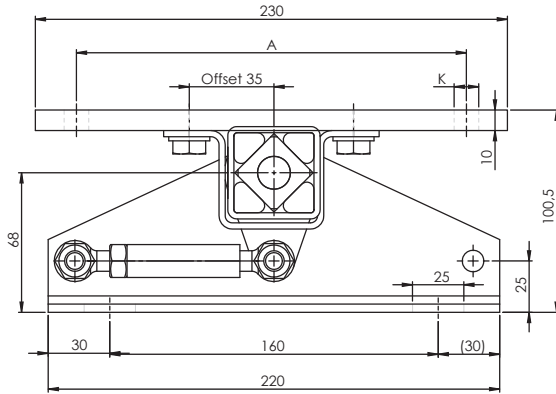
When the OSTA electric motor base with automatic oscillation is adjusted according to the tension values permitted by the V-belt manufacturer during its first assembly to the system, it has the ability to stretch according to excessive and unbalanced loads that may occur on the system. It is an excellent motor stand that reacts instantaneously in the lengthening and shortening of the V-belt even in seasonal extreme temperatures and extreme cold weather conditions.

RUOST motor base offer great maintenance free torsional solutions.

RUOST motor base do not allow lateral movements with their belt and chain tensioning elements, they are noiseless perfect products as there is no metal-to-metal contact. In addition to its standard productions,

RUOST produces high engineering for all the problems of machine manufacturers with many special production types and models. RUOST was developed by Turkish engineers and is used extensively in local and international markets.



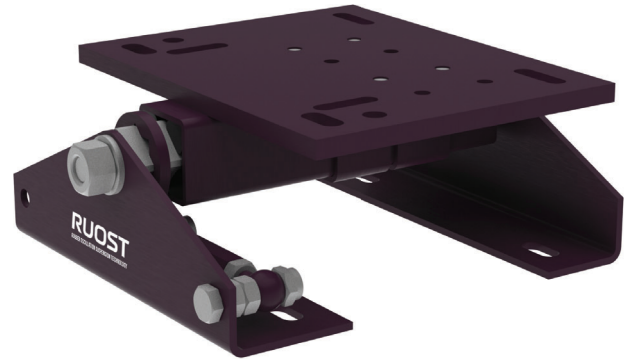


AMB 27 Serisi / Series

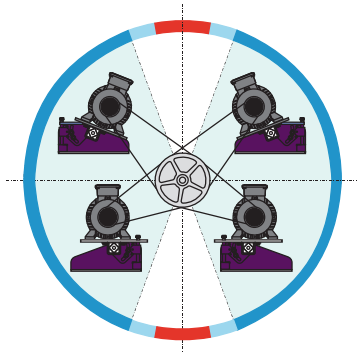
Model Type	IEC				NEMA				Ağırlık Weight (Kg)
	Motor Frame	A	B	K	Motor Frame	A	B	K	
AMB 27x120	90S	140	100	10,5	143T	140	102	10,5	6,95
AMB 27x120	90L	140	125	10,5	145T	140	127	10,5	6,95
AMB 27x120	100L	160	140	10,5	182T	190	114	10,5	6,95
AMB 27x120	112M	190	140	10,5	184T	190	140	10,5	6,95

MOTOR TABANLARI SEÇİM TABLOSU / SELECTION TABLE MOTORBASES

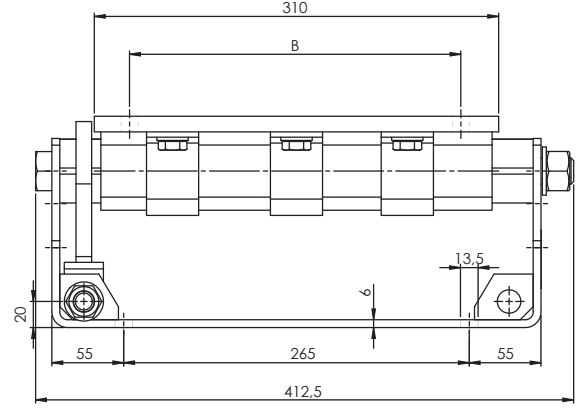
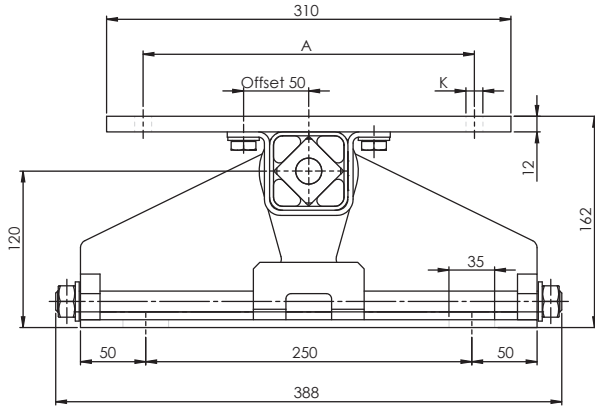
Model Type	IEC			NEMA		
	Motor Frame	P(KW)		Motor Frame	P(KW)	
		1000 rpm	1500 rpm		1200 rpm	1800 rpm
AMB 27x120	90S	0,75	1,1	143T	0,75	1
AMB 27x120	90L	1,1	1,5	145T	1	1,5-2
AMB 27x120	100L	1,5	2,2-3	182T	1,5	3
AMB 27x120	112M	2,2	4	184T	2	5



AMB 50 SERİSİ MOTOR TABANI
AMB 50 SERIES MOTORBASE



- En verimli germe ve montaj mesafesi
Most efficient tensioning and installation distance
- Verimli germe ve montaj mesafesi
Efficient tensioning and installation distance
- Tavsiye edilmeyen germe ve montaj mesafesi
Non-recommended tensioning and installation distance

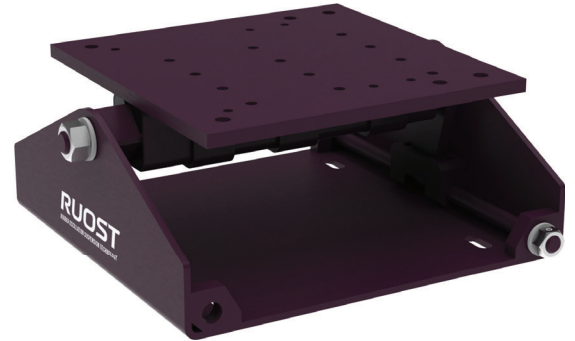


AMB 38 Serisi / Series

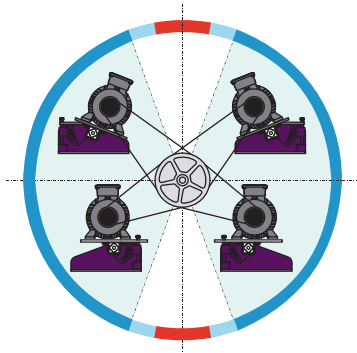
Model Type	IEC				NEMA				Ağırlık Weight (Kg)
	Motor Frame	A	B	K	Motor Frame	A	B	K	
AMB 38x300	132S	216	140	M10	213T	216	140	M10	25
AMB 38x300	132M	216	178	M10	215T	216	178	M10	25
AMB 38x300	160M	254	210	13	254T	254	210	13	25
AMB 38x300	160L	254	254	13	256T	254	254	13	25

MOTOR TABANLARI SEÇİM TABLOSU / SELECTION TABLE MOTORBASES

Model Type	IEC			NEMA		
	Motor Frame	P(KW)		Motor Frame	P(KW)	
		1000 rpm	1500 rpm		1200 rpm	1800 rpm
AMB 38x300	132S	3	5,5	213T	3	7,5
AMB 38x300	132M	4-5,5	7,5	215T	5	10
AMB 38x300	160M	7,5	11	254T	7,5	15
AMB 38x300	160L	11	15	256T	10	20



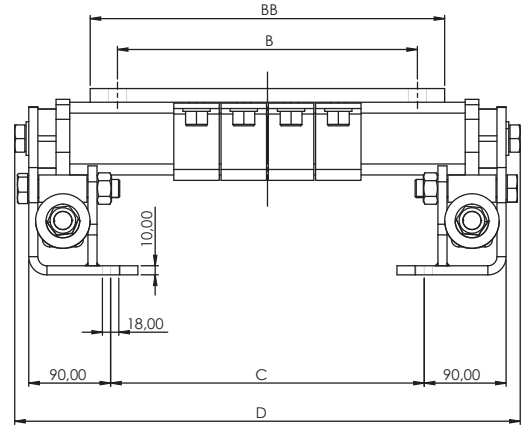
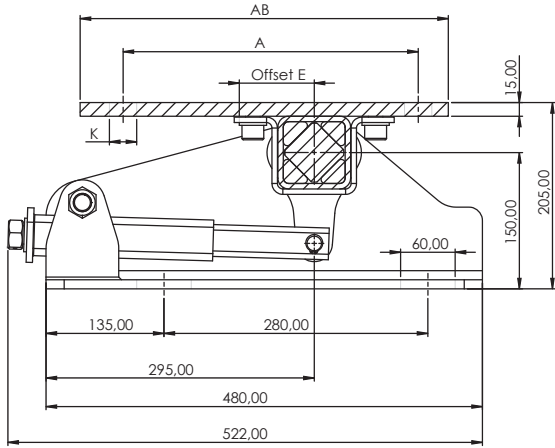
AMB 38 SERİSİ MOTOR TABANI
AMB 38 SERIES MOTORBASE



En verimli germe ve montaj mesafesi
Most efficient tensioning and installation distance

Verimli germe ve montaj mesafesi
Efficient tensioning and installation distance

Tavsiye edilmeyen germe ve montaj mesafesi
Non-recommended tensioning and installation distance

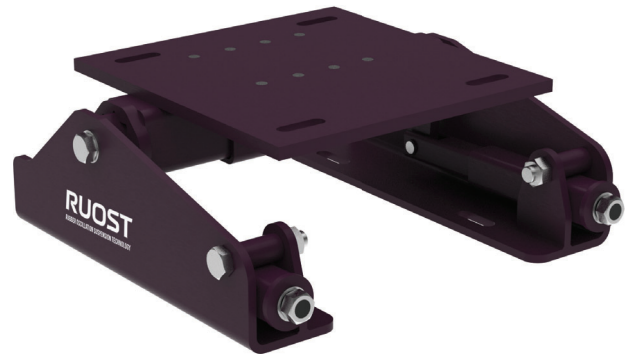


AMB 50 Serisi / Series

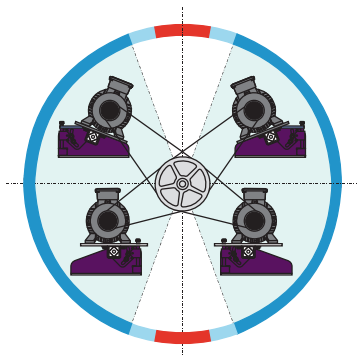
Model Type	IEC			NEMA			AB	BB	C	D	E	Ağırlık Weight (Kg)		
	Motor Frame	A	B	K	Motor Frame	A							B	K
AMB 50x270-1	160M	254	210	14	254T	254	210	14	320	315	245	464	25	43
	160L	254	254	14	256T	254	254	14	320	315	245	464	25	43
AMB 50x270-2	180M	279	241	14	284T	279	241	14	350	335	245	464	72	45,8
	180L	279	279	14	286T	279	279	14	350	335	245	464	72	45,8
AMB 50x400	200L	318	305	18	324T	318	267	18	405	390	345	564	55	56
	-	-	-	-	326T	318	305	18	405	390	345	564	55	56
AMB 50x500	225S	356	286	18	364T	356	286	18	465	420	425	644	72	62,7
	225M	356	311	18	365T	356	311	18	465	420	425	644	72	62,7

MOTOR TABANLARI SEÇİM TABLOSU / SELECTION TABLE MOTORBASES

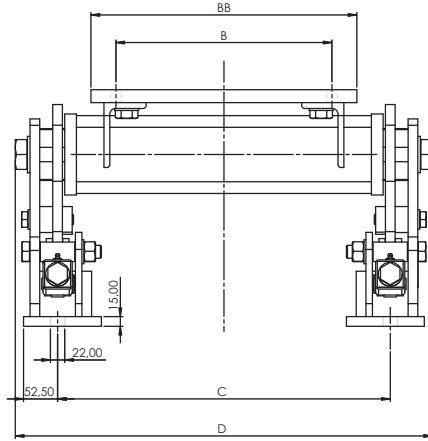
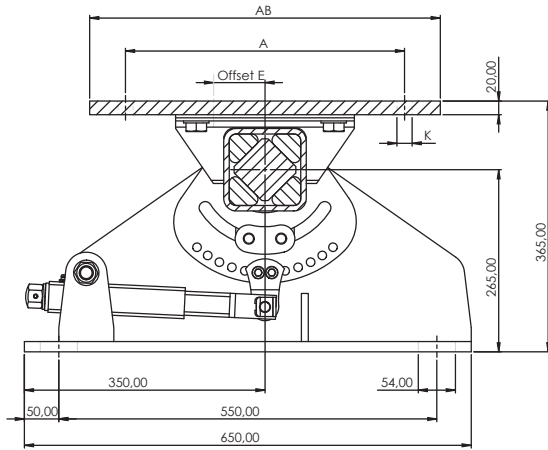
Model Type	IEC			NEMA		
	Motor Frame	P(KW)		Motor Frame	P(KW)	
		1000 rpm	1500 rpm		1200 rpm	1800 rpm
AMB 50x270-1	160M	7,5	11	254T	7,5	15
	160L	11	15	256T	10	20
AMB 50x270-2	180M	-	18,5	284T	15	25
	180L	15	22	286T	20	30
AMB 50x400	200L	18,5/22	30	324T	25	40
	-	-	-	326T	30	50
AMB 50x500	225S	-	37	364T	40	60
	225M	30	45	365T	50	75



AMB 50 SERİSİ MOTOR TABANI
AMB 50 SERIES MOTORBASE



- En verimli germe ve montaj mesafesi
Most efficient tensioning and installation distance
- Verimli germe ve montaj mesafesi
Efficient tensioning and installation distance
- Tavsiye edilmeyen germe ve montaj mesafesi
Non-recommended tensioning and installation distance



AMB 70 Serisi / Series

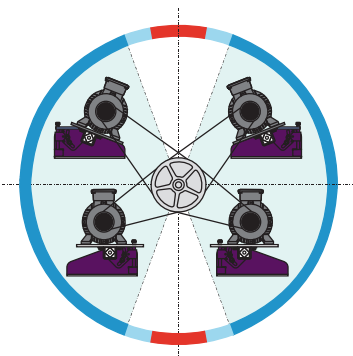
Model Type	IEC			NEMA			AB	BB	C	D	E	Ağırlık Weight (Kg)		
	Motor Frame	A	B	K	Motor Frame	A							B	K
AMB 70x400	250M	406	349	22	404T	406	311	22	510	410	513	643	50	141
	250M	406	349	22	404T	406	311	22	510	410	513	643	50	141
AMB 70x550	280S	457	368	22	405T	406	349	22	560	565	663	793	50	192
	280M	457	419	22	444T	457	368	22	560	565	663	793	50	192
AMB 70x650	315S	508	406	22	445T	457	419	22	630	660	763	893	70	190
	315S	508	406	22	445T	457	419	22	630	660	763	893	70	190
AMB 70x800	315M	508	286	22	447T	457	508	22	630	805	913	1043	70	216
	315L	508	311	22	449T	457	635	22	630	805	913	1043	70	216

MOTOR TABANLARI SEÇİM TABLOSU / SELECTION TABLE MOTORBASES

Model Type	IEC			NEMA		
	Motor Frame	P(KW)		Motor Frame	P(KW)	
		1000 rpm	1500 rpm		1200 rpm	1800 rpm
AMB 70x400	250M	37	55	404T	7,5	15
	250M	37	55	404T	7,5	15
AMB 70x550	280S	45	75	405T	15	25
	280M	55	90	444T	20	30
AMB 70x650	315S	75	110	445T	25	40
	315S	75	110	445T	25	40
AMB 70x800	315M	90/110	132-160	447T	40	60
	315L	110-160	160-200	449T	50	75



AMB 70 SERİSİ MOTOR TABANI
AMB 70 SERIES MOTORBASE



- En verimli germe ve montaj mesafesi
Most efficient tensioning and installation distance
- Verimli germe ve montaj mesafesi
Efficient tensioning and installation distance
- Tavsiye edilmeyen germe ve montaj mesafesi
Non-recommended tensioning and installation distance