

SHANDONG KEWEI ROBOT CO., LTD

www.keweirobot.com



--- Leader of a full range of handling and palletizing robots

Mount Tai, China

Corporate culture

Corporate mission

Robots replace people, making production more efficient and work easier

Corporate Vision

To be a world-class Chinese industrial robot company

Corporate values

Respect, understanding, tolerance, gratitude

Corporate spirit

Burying oneself in hard work and courageously shouldering heavy burdens. Never slack off and keep moving forward

The spirit of Kewei Enterprise originates from:

Mount Tai is a unique spiritual symbol of the Chinese nation. This land vigorous breeds a unique group of Mount Tai "mountain workers", and also breeds the spirit of Mount Tai "mountain workers" with the main content of "hard work, having the courage to do bear the heavy burden, never slacken, indomitable". This spirit has a long and enduring history, constantly carrying new connotations and radiating new vitality in the new era. As Kewei Company located at the foot of Mount Tai , it has more responsibility and obligation to vigorously carry forward this spirit!

Honor

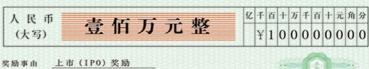






































Only through technological innovation can we achieve success

——Kewei Robot Family Serving Various Industries Around the World



INDUSTRIAL ROBOT

Why choose Kewei Robotics?

Maintain a leading position in industrial robot design. It enjoys a high reputation in terms of accuracy and reliability.

山东科为机器人有限公司与山东大学联合成立"山东大学——科为机器人研究中心",引入山东大学先进的机器人研发技术,结合公司自身生产技术优势,强强联合建立前沿的具有创新性的产学研合作基地,打造具有真正自主知识产权的国产机器人品牌。

目前科为机器人产品主打全系列工业机器人,产品将广泛应用于各类"机器换人"生产环节。公司坚持"倡导科技先行"的发展理念,发挥山东大学控制科学与工程学院"理论研究为先导,工程应用为根本"的基本理念,秉承"科技创新,方可有为"的发展观,力求打造真正与国际一线品牌媲美的国产机器人品牌!为新质生产力的发展和中国式现代化的实现贡献科为力量!

Shandong Kewei Robotics Co., Ltd. and Shandong University jointly established the "Shandong University - Kewei Robotics Research Center", introducing advanced robot research and development technology from Shandong University. Combining the company's own production technology advantages, the company has jointly established a cutting-edge and innovative industry university research cooperation base, and has created a domestic robot brand with truly independent intellectual property rights.

At present, Kewei Robotics focuses on a full range of industrial robots, which will be widely used in various "machine replacement" production processes.

The company adheres to the development concept of "advocating technology first", leverages the basic concept of "theoretical research as the guide and engineering application as the foundation" of the School of Control Science and Engineering at Shandong University, adheres to the development concept of "technological innovation is the key to success", and strives to create a domestic robot brand that is truly comparable to international first tier brands! To contribute to the development of new quality productivity and the realization of Chinese path to modernization!

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KW1012B-1550

Wrist can handle a load of 12kg

with a working radius of 1550mm





KW1005B-950

Wrist can handle a load of 5kg with a working radius of 948mm

M	odel	ı	KW1005B-950			
T	ype	Vertical joint	with 6 degrees of freedom			
Pa	yload		5KG			
Workin	ng radius		948mm			
	repetition		± 0.05mm			
Body	weight		43KG			
Power	capacity		3.0KVA			
	allation ethod		Ground lifting			
Protec	tion level	Ec	quivalent to IP65			
	licable onment	0-45° C, 20-80%RH (No condensation phenomenon)				
Mair	nuses		labeling, assembly, handling, g, loading and unloading			
		J1	±170°			
	Basic axis	J2	-145° +80°			
Action		J3	-70° +180°			
range		J4	±180°			
	Arm axis	J5	±130°			
		J6	±360°			
		J1	233° /S			
	Basic axis	J2	236° /S			
Maximum		J3	291° /S			
speed		J4	372° /S			
	Arm axis	J5	500° /S			
		16	375° /S			

KW1008B-830

Wrist can handle a load of 8kg with a working radius of 827mm

Type	N	Model	KW1005B-950		N	Model	1	KW1008B-830	Me	odel	1	KW1010B-920
Working radius 948mm Working radius 827mm Working radius 920mm Position regetition accuracy ± 0.05mm ± 0.05mm Position regetition accuracy ± 0.02mm Body weight 43KG Body weight 42KG Body weight 47KG Power capacity 3.0KVA Power capacity 3.0KVA Power capacity 3.0KVA Installation method Ground lifting method Ground lifting method Installation method Floor standing, bracket standing, inverted hanging method method method Protection level Equivalent to IP85 Protection level Equivalent to IP85 Protection level Equivalent to IP85 Applicable environment (No condensation phenomenon) 0-45° C, 20-80%RH (No condensation phenomenon) Applicable environment 4,500 condensation phenomenon) Main uses Sorting, lesting, labeling, assembly, handing, dispensing, loading and unloading Main uses Sorting, lesting, labeling, assembly, handing, dispensing, loading and unloading Main uses Sorting, lesting, labeling, assembly, handing, dispensing, loading and unloading Main uses Basic J2 —146° +80° J1 ±170° J1 ±170° J1 ±170° Basic J2 —140° +80° Action range <	1	Гуре	Vertical joint	with 6 degrees of freedom		Гуре	Vertical joint	with 6 degrees of freedom	T	ype	Vertical joint	with 6 degrees of freedom
Position repetition executions	Pa	ayload		5KG	P	ayload		8KG		yload		10KG
Body weight	Worki	ng radius		948mm	Work	ng radius	827mm		Workin	ng radius	920mm	
Power capacity 3.0kVA Power capacity 1.0kD 1.0kD Power capacity 1.0kD			±0.05mm					± 0.05mm				± 0.02mm
Installation method Ground lifting Installation method Equivalent to IP65 Protection level Protection	Bod	y weight		43KG	Bod	y weight		42KG	Body	weight		47KG
Protection level Equivalent to IP65 Protection level Equivalent to IP67 Protection level Equivalent to IP65 Protection level Equivalent to IP67 Protection level Protection level Equivalent to IP67 Protection level Equiva	Powe	r capacity		3.0KVA	Powe	r capacity		3.0KVA	Power	capacity		3.0KVA
Applicable environment O-45° C, 20-80%RH (No condensation phenomenon)				Ground lifting				Ground lifting			Floor standing,bra	acket standing,inverted hanging
Environment	Protei	ction level	E	quivalent to IP65	Prote	ction level	E	quivalent to IP65	Protec	tion level	Ed	quivalent to IP67
Main Uses dispensing, loading and unloading Main Uses dispensing, load												
Basic axis J2	Ма	in uses			Ma	in uses			Mair	uses		
Action range J3			J1	±170°			J1	±170°			J1	±170°
Action range J4			J2	-145° +80°			J2	-145° +80°			J2	-140° +80°
Arm axis	Action		J3	-70° +180°	Actio	1	J3	-70° +180°	Action		J3	-75° +200°
Arm axis			J4	±180°			J4	±180°			J4	±190°
Basic axis J2 236° /S Basic axis J2 300° /S Basic axis J3 291° /S Maximum speed J4 372° /S Arm axis J5 500° /S Arm axis J5 500° /S J5 560° /S J5 560° /S		Arm axis	J5	±130°			J5	±130°			J5	±130°
Basic axis J2 236° /S Basic axis J2 236° /S Basic axis J2 300° /S			J6	±360°			J6	±360°			J6	± 360°
Arm axis J5 200° /S axis J2 256 /S axis J2 300 /S Arm axis J5 500° /S Arm axis J5 500° /S axis J2 300 /S Axis J2 256 /S axis J2 300 /S Axis J2 300 /S Axis J2 256 /S Axis J2 300 /S Axis J5 500° /S Axis J5 560° /S			J1	233° /S			J1	233° /S			J1	300° /S
Maximum speed J4 372° /S J4 372° /S J4 372° /S J4 550° /S Arm axis J5 500° /S Arm axis J5 500° /S Arm axis J5 560° /S			J2	236° /S			J2	236° /S			J2	300° /S
J4 372* /S J4 372* /S J4 550* /S Arm axis J5 500* /S Arm axis J5 500* /S J5 560* /S	Maximun	1	J3	291° /S	Maximu	n	J3	291° /S	Maximum		J3	400° /S
Armaxis J5 500 /S axis J5 500 /S			J4	372° /S			J4	372° /S		Arm	J4	550° /S
J6 375° /S J6 375° /S J6 975° /S		Arm axis	J5	500° /S			J5	500° /S			J5	560° /S
			J6	375° /S			J6	375° /S			J6	975° /S

KW1010B-920

Wrist can handle a load of 10kg with a working radius of 920mm

	M	odel	k	W1012B-1550		Mo	del	К	W1020B-	
	T	ype	Vertical joint	with 6 degrees of freedom		Ту	pe	Vertical joint	with 6 deg	
	Payload			12KG		Pay	load	20KG		
	Workir	ng radius		1550mm		Working	g radius		1700mn	
		repetition		± 0.05mm			repetition		± 0.05m	
	Body	weight		210KG		Body weight			215KG	
	Power	capacity		4.5KVA		Power capacity			2.0KVA	
		allation		nding, bracket standing, overted hanging			lation hod		Ground lift	
	Protec	tion level		valent to IP56/IP67		Protect	ion level	Ed	quivalent to	
		licable onment	0-45° C, 20-80%RH (No condensation phenomenon)				cable nment	0-45° C, 20- (No condensation p		
	Mair	uses		ing, packaging, laser welding, ading and unloading, spraying		Main	uses	Handling, palle	tizing, load	
			J1	±170°				J1		
		Basic axis	J2	+80° -145°			Basic axis	J2	+	
	Action		J3	+145° -75°		Action		J3	4	
	range		J4	±190°		range		J4		
		Arm axis	J5	+20° -200°			Arm axis	J5		
			J6	±360°				J6		
			J1	257° /S				J1		
		Basic axis	J2	223° /S			Basic axis	J2		
	Maximum		J3	257° /S		Maximum		J3		
	speed		J4	272° /S		speed		J4		
	,	Arm axis	J5	275° /S			Arm axis	J5		
			J6	540° /S				J6		

KW1020B-1700

Wrist can handle a load of 20kg with a working radius of 1700mm

with a	workin	ig radius of 17	700mm	with
Mo	odel	K	W1020B-1700	N
Ту	/pe	Vertical joint	with 6 degrees of freedom	-
Pay	rload		Pa	
Workin	g radius		Work	
	repetition uracy		± 0.05mm	Positio
Body	weight		215KG	Bod
Power	capacity		2.0KVA	Powe
	llation thod		Ground lifting	Ins m
Protect	ion level	Ed	quivalent to IP54	Prote
	icable onment		5° C, 20-80%RH ensation phenomenon)	Ap _l envi
Main	uses	Handling, palle	tizing, loading and unloading	Ма
		J1	±170°	
	Basic axis	J2	+90° -145°	
Action		J3	+125° -81°	Action
range		J4	±180°	range
	Arm axis	J5	±125°	
		J6	±360°	
		J1	220° /S	
	Basic axis	J2	180° /S	
Maximum		J3	220° /S	Maximur
speed		J4	270° /S	speed
	Arm axis	J5	272° /S	

KW1020B-2000

Wrist can handle a load of 20kg with a working radius of 2000mm

1	with a	with a working radius of 2000mm						
3–1700	Mo	odel	KW1020B-2000					
egrees of freedom	Ty	/pe	Vertical joint with 6 degrees of freedom					
G	Pay	load	20KG					
nm	Workin	g radius		2000mm				
mm		repetition uracy		± 0.05mm				
G	Body	weight		195KG				
/A	Power	capacity		3.0KVA				
lifting		llation thod		Ground lifting				
to IP54	Protect	ion level	Ed	quivalent to IP54				
)-80%RH phenomenon)		cable nment		5° C, 20-80%RH ensation phenomenon)				
ading and unloading	Main	uses	Handling, palle	tizing, loading and unloading				
±170°			J1	±180°				
+90° -145°		Basic axis	J2	+90° -160°				
+125° -81°	Action		J3	+165° -85°				
±180°	range		J4	±170°				
±125°		Arm axis	J5	±130°				
±360°			J6	±360°				
220° /S			J1	220° /S				
180° /S		Basic axis	J2	180° /S				
220° /S	Maximum		J3	200° /S				
270° /S	speed		J4	360° /S				
272° /S		Arm axis	J5	360° /S				
380° /S			J6	400° /S				

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Universal six axis robot **>>** Universal six axis robot

KOWELL 科为机器人

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KW1050B-2100

Wrist can handle a load of 50kg with a working radius of 2100mm





KW1030B-1850

Wrist can handle a load of 30kg with a working radius of 1850mm

Model		ŀ	KW1030B-1850	M	odel	ŀ	KW1035B-1850	Mo	odel	k	W1050B-2100
Ty	/ре	Vertical joint	Vertical joint with 6 degrees of freedom		ype	Vertical joint	with 6 degrees of freedom	Ty	/pe	Vertical joint with 6 degrees of freedom	
Pay	/load		30KG	Pa	/load	35KG		Pay	rload	50KG	
Workin	g radius	1850mm		Workir	ng radius	1850mm		Workin	g radius	2100mm	
	sition repetition ± 0.05mm		±0.05mm		repetition uracy	±0.05mm			repetition uracy		± 0.05mm
Body	weight		190KG	Body weight			190KG	Body	weight		540KG
Power	capacity		3.0KVA	Power	capacity		3.0KVA	Power	capacity		5.0KVA
	llation thod		Ground lifting		allation thod		Ground lifting		llation thod		Ground lifting
Protect	tion level	E	quivalent to IP54	Protec	tion level	E	quivalent to IP54	Protect	ion level	Ec	quivalent to IP54
	icable onment	0-45° C, 20-80%RH (No condensation phenomenon)		Applicable environment		0-45° C, 20-80%RH (No condensation phenomenon)		Applicable environment		0-45° C, 20-80%RH (No condensation phenomenon)	
Main	uses	Handling, palletizing, loading and unloading		Mair	uses	Handling, palle	etizing, loading and unloading	Main	uses	Handling, palle	etizing, loading and unloading
		J1	±180°			J1	±180°			J1	±180°
	Basic axis	J2	+90° -160°		Basic axis	J2	+90° -160°		Basic axis	J2	-90° +135°
Action		J3	+165° -85°	Action		J3	+140° -85°	Action		J3	-185° +75°
range		J4	±170°	range		J4	±170°	range		J4	±180°
	Arm axis	J5	±130°		Arm axis	J5	±130°		Arm axis	J5	±130°
		J6	±360°			J6	±360°			J6	±360°
		J1	220° /S			J1	220° /S			Л	170° /S
	Basic axis	J2	180° /S		Basic axis	J2	180° /S		Basic axis	J2	120° /S
Maximum		J3	200° /S	Maximum		J3	200° /S	Maximum		J3	185° /S
speed		J4	360° /S	speed		J4	360° /S	speed		J4	255° /S
	Arm axis	J5	360° /S		Arm axis	J5	360° /S		Arm axis	J5	255° /S
		J6	400° /S			J6	400° /S			J6	320° /S

KW1035B-1850

Wrist can handle a load of 35kg with a working radius of 1850mm

Mo	odel	k		Mo	odel	k	(W1050B-2100			
Ty	/ре	Vertical joint	with 6 degrees of freedom		T	уре	Vertical joint	with 6 degrees of freedom		
Pay	rload	35KG			Pay	/load	50KG			
Working radius		1850mm			Workin	g radius	2100mm			
	repetition uracy		± 0.05mm			repetition		± 0.05mm		
Body	weight		190KG		Body	weight		540KG		
Power	capacity		3.0KVA		Power	capacity		5.0KVA		
	llation thod		Ground lifting			illation thod		Ground lifting		
Protect	ion level	Ed	quivalent to IP54		Protect	tion level	Ec	quivalent to IP54		
	icable onment	0-45° C, 20-80%RH (No condensation phenomenon)			Applicable environment		0-45° C, 20-80%RH (No condensation phenomenon)			
Main	uses	Handling, palle	etizing, loading and unloading		Mair	uses	Handling, palle	etizing, loading and unloading		
		J1	±180°				J1	±180°		
	Basic axis	J2	+90° -160°			Basic axis	J2	-90° +135°		
Action		J3	+140° -85°		Action		J3	-185° +75°		
range		J4	±170°		range		J4	±180°		
	Arm axis	J5	±130°			Arm axis	J5	±130°		
		J6	±360°				J6	±360°		
		J1	220° /S				J1	170° /S		
	Basic axis	J2	180° /S			Basic axis	J2	120° /S		
Maximum		J3	200° /S		Maximum		J3	185° /S		
speed		J4	360° /S		speed		J4	255° /S		
	Arm axis	J5	360° /S			Arm axis	J5	255° /S		
		IC	400° /C				IG	2200 /0		

KW1070B-2100

Wrist can handle a load of 70kg with a working radius of 2100mm

Model		K	W1070B-2100				
1	ype	Vertical joint with 6 degrees of freedom					
Pay	yload	70KG					
Workin	ng radius	2100mm					
	repetition		± 0.05mm				
Body	weight		540KG				
Power	capacity		5.0KVA				
	allation thod		Ground lifting				
Protec	tion level	Ed	quivalent to IP54				
	licable onment	0-45° C, 20-80%RH (No condensation phenomenon)					
Mair	uses	Handling, palle	tizing, loading and unloading				
		J1	±180°				
	Basic axis	J2	-90° +135°				
Action		J3	-185° +75°				
range		J4	±180°				
	Arm axis	J5	±130°				
		J6	± 360°				
		J1	175° /S				
	Basic axis	J2	135° /S				
Maximum		J3	170° /S				
speed		J4	240° /S				
	Arm axis	J5	245° /S				
		J6	350° /S				

KW1080B-2200

Wrist can ha with a work

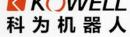
1080B-2200	KW1	080B-2700
handle a load of 80kg king radius of 2200mm		andle a load of 80kg ng radius of 2700mm
KW1080B-2200	Model	KW1080B-2700
Vertical joint with 6 degrees of freedom	Туре	Vertical joint with 6 degrees of free

	Model		k	W1080B-2200	Mo	odel	K	W1080B-2700	
	Ty	/pe	Vertical joint	with 6 degrees of freedom	Ty	/ре	Vertical joint	with 6 degrees of freedom	
	Pay	/load		80KG	Pay	load		80KG	
	Working radius			Workin	g radius		2700mm		
		repetition uracy		±0.05mm		repetition uracy		± 0.05mm	
	Body	weight		Body	weight		570KG		
	Power	capacity		5.0KVA	Power	capacity		5.0KVA	
		llation thod			llation thod		Ground lifting		
	Protect	tion level	Ec	quivalent to IP54	Protect	ion level	Ed	quivalent to IP54	
	Applicable environment		0-45° C, 20-80%RH (No condensation phenomenon)		Appl enviro	icable onment	0-45° C, 20-80%RH (No condensation phenomenon)		
9	Main uses		Handling, palle	tizing, loading and unloading	Main	uses	Handling, palle	tizing, loading and unloading	
			J1	±180°			J1	±180°	
		Basic axis	J2	-90° +135°		Basic axis	J2	-90° +135°	
	Action		J3	-185° +75°	Action		J3	-185° +75°	
	range		J4	±180°	range		J4	±180°	
		Arm axis	J5	±130°		Arm axis	J5	±130°	
			J6	±360°			J6	±360°	
			J1	175° /S			J1	170° /S	
		Basic axis	J2	135° /S		Basic axis	J2	120° /S	
	Maximum		J3	170° /S	Maximum		J3	185° /S	
	speed		J4	240° /S	speed		J4	255° /S	
		Arm axis	J5	245° /S		Arm axis	J5	255° /S	
			J6	350° /S			J6	320° /S	

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KW1170B-2700

KW1170B-2700

Wrist can handle a load of 170kg with a working radius of 2700mm

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KW1130B-3200

Wrist can handle a load of 130kg with a working radius of 3200mm

М	odel	k	W1130B-3200			
Т	ype	Vertical joint	with 6 degrees of freedom			
Pa	yload		130KG			
Workir	ng radius		3200mm			
	repetition		± 0.06mm			
Body	weight		1050KG			
Power	capacity		11KVA			
	allation ethod		Ground lifting			
Protec	tion level	Ed	quivalent to IP54			
	licable onment	0-45° C, 20-80%RH (No condensation phenomenon)				
Mair	n uses	Handling, palle	tizing, loading and unloading			
		J1	±180°			
	Basic axis	J2	-60° +90°			
Action		J3	-150° +80°			
range		J4	±180°			
	Arm axis	J5	±125°			
		J6	±360°			
		J1	110° /S			
	Basic axis	J2	100° /S			
Maximum		J3	100° /S			
speed		J4	150° /S			
	Arm axis	J5	140° /S			
		10	400% /C			

KW1160B-3200

KW1160B-3200

Wrist can handle a load of 160kg with a working radius of 3200mm

Type Vertical joint with 6 degrees of freedom						ype	Vertical joint	with 6 degrees of freedom		
Pay	rload		160KG		Pay	/load		170KG		
Workin	g radius		3200mm			g radius	2700mm			
	repetition uracy	±0.06mm				repetition uracy		±0.06mm		
Body	weight		1050KG		Body	weight		1020KG		
Power	capacity		11KVA		Power	capacity		11KVA		
	llation thod		Ground lifting			illation thod		Ground lifting		
Protect	ion level	Ec	quivalent to IP54		Protect	tion level	Ec	quivalent to IP54		
	icable onment		5° C, 20-80%RH densation phenomenon)		Applicable environment			5° C, 20-80%RH ensation phenomenon)		
Main	uses	Handling, palle	etizing, loading and unloading		Mair	uses	Handling, palle	etizing, loading and unloading		
		J1	±180°				J1	±180°		
	Basic axis	J2	-60° +90°			Basic axis	J2	-60° +90°		
Action		J3	-150° +80°		Action		J3	-150° +80°		
range		J4	±180°		range		J4	±180°		
	Arm axis	J5	±125°			Arm axis	J5	±125°		
		J6	±360°				J6	±360°		
		J1	110° /S				J1	120° /S		
	Basic axis	J2	100° /S			Basic axis	J2	110° /S		
Maximum		J3	100° /S		Maximum		J3	120° /S		
speed		J4	150° /S		speed		J4	200° /S		
	Δrm					۸rm				

140°/S

190° /S

KW1220B-2700

Wrist can handle a load of 220kg with a working radius of 2700mm

	Me	odel	к	W1220B-2700	
	T	ype	Vertical joint with 6 degrees of freedom		
	Pay	yload	220KG		
	Working radius			2700mm	
		repetition uracy		± 0.06mm	
	Body	weight		1020KG	
	Power	capacity		11KVA	
		allation thod		Ground lifting	
	Protec	tion level	Ed	quivalent to IP54	
	Applicable environment Main uses		0-45° C, 20-80%RH (No condensation phenomenon)		
			Handling, palletizing, loading and unloading		
			J1	±180°	
		Basic axis	J2	-60° +90°	
	Action		J3	-150° +80°	
	range		J4	±180°	
		Arm axis	J5	±125°	
			J6	±360°	
			J1	100° /S	
		Basic axis	J2	72° /S	
	Maximum		J3	95° /S	
	speed		J4	110° /S	
		Arm axis	J5	110° /S	
			J6	151° /S	

KW1220B-3200

Wrist can handle a load of 220kg with a working radius of 3200mm

KW1280B-2700 Wrist can handle a load of 280kg with a working radius of 2700mm

Мо	odel	k	W1220B-3200		Model		KW1280B-2700		
Ту	/pe	Vertical joint	with 6 degrees of freedom	ith 6 degrees of freedom		/ре	Vertical joint	with 6 degrees of freedom	
Payload			220KG		Pay	load		280KG	
Working	g radius		3200mm		Workin	g radius		2700mm	
	repetition uracy		±0.06mm		Position repetition accuracy			±0.06mm	
Body	weight		1050KG		Body	weight		1020KG	
Power	capacity		11KVA		Power capacity			11KVA	
	llation		Ground lifting		Installation method			Ground lifting	
Protect	ion level	E	quivalent to IP54		Protect	ion level	Equivalent to IP54		
	cable nment		5° C, 20-80%RH lensation phenomenon)			icable onment	0-45° C, 20-80%RH (No condensation phenomenon)		
Main	uses	Handling, palletizing, loading and unloading			Main uses		Handling, palletizing, loading and unloading		
	Basic axis	J1	±180°				J1	±180°	
		J2	-60° +90°			Basic axis	J2	-60° +90°	
Action		J3	-150° +80°		Action		J3	-150° +80°	
range	Arm axis	J4	±180°		range	Arm axis	J4	±180°	
		J5	±125°				J5	±125°	
		J6	±360°				J6	±360°	
		J1	110° /S				J1	100° /S	
	Basic axis	J2	100° /S			Basic axis Arm axis	J2	72° /S	
Maximum		J3	100° /S		Maximum		J3	95° /S	
speed		J4	150° /S		speed		J4	110° /S	
	Arm axis	J5	140° /S				J5	110° /S	
		J6	190° /S				J6	151° /S	

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210° /S

265° /S

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KW1060M-2100

KW1060M-2100

Vertical joint with 4 degrees of freedom

148° /S 185° /S

Wrist can handle a load of 60kg with a working radius of 2100mm

Model

Arm axis





KW1010M-1500

Wrist can handle a load of 10kg with a working radius of 1500mm

Me	odel	K	W1010M-1500	
T	ype	Vertical joint	with 4 degrees of freedom	
Pay	/load		10KG	
Workin	ig radius		1500mm	
	repetition uracy		±0.05mm	
Body	weight		165KG	
Power	capacity		3.0KVA	
	allation thod	Floor standing, bracket standing, inverted hanging		
Protection level		Equivalent to IP56/IP67		
	icable onment	0-45° C, 20-80%RH (No condensation phenomenon)		
Mair	uses	Handling, palle	tizing, loading and unloading	
		J1	±170°	
Action	Basic axis	J2	-32° +80°	
range		J3	+20° -90°	
	Arm axis	J4	±360°	
		J1	223° /S	
Maximum	Basic axis	J2	173° /S	
speed		J3	300° /S	
	Arm ovio	И	400° /C	

KW1030M-1835

KW1030M-1835

Vertical joint with 4 degrees of freedom

Wrist can handle a load of 30kg with a working radius of 1835mm

Model

Туре

	Payload Working radius Position repetition accuracy		30KG		Payload		yload	60KG	
				1835mm		Workin	ng radius		2100mm
				±0.05mm			repetition		± 0.2mm
	Body	weight		220KG		Body	weight		500KG
	Power	capacity		3.0KVA			capacity	5.0KVA	
		allation thod	ground			Installation method		ground	
	Protection level		Equivalent to IP54			Protec	tion level	Equivalent to IP54	
		icable onment	0-45° C, 20-80%RH (No condensation phenomenon)		Applicable environment			0-45° C, 20-80%RH (No condensation phenomenon)	
	Mair	uses	Handling, palletizing, loading and unloading			Main uses		Handling, palletizing, loading and unloading	
			J1	±170°				J1	±180°
	Action	Basic axis	J2	-45° +105°		Action	Basic axis	J2	-35° +90°
	range		J3	-20° +105°		range		J3	-15° +110°
		Arm axis	J4	±360°			Arm axis	J4	±360°
			J1	172° /S				J1	170° /S

KW1120M-2400 Wrist can handle a load of 120kg with a working radius of 2400mm

Model	K	KW1120M-2400		
Туре	Vertical joint	with 4 degrees of freedom		
Payload		120KG		
Working radius	2400mm			
Position repetition accuracy		± 0.2mm		
Body weight		1020KG		
Power capacity		11KVA		
Installation method		ground		
Protection level	Equivalent to IP54			
Applicable environment	0-45° C, 20-80%RH (No condensation phenomenon)			
Main uses	Handling, palletizing, loading and unloading			
	J1	±180°		
Basic axis	J2	+45° -85°		
range	J3	+20° -120°		
Arm axis	J4	±360°		
	J1	100° /S		
Basic axis	J2	104° /S		
speed	J3	104° /S		
Arm axis	J4	290° /S		

KW1180M -3200

Wrist can handle a load of 180kg

KW1300M-3200 Wrist can handle a load of 300kg

			idic a load of		What can handle a load of Jooks			
	with a	a workin	ng radius of 3200mm		with	with a working radius of 3200mm		200mm
	M	lodel	K	W1180M-3200	N	Model KW1300M-3200		W1300M-3200
reedom	Т	ype	Vertical joint	with 4 degrees of freedom	Т	ype	Vertical joint	with 4 degrees of freedom
	Pa	yload		180KG	Pa	yload		300KG
	Workin	ng radius		3200mm	Worki	Working radius 3200mm		3200mm
		n repetition curacy		± 0.2mm		n repetition curacy		±0.2mm
	Body	/ weight		1150KG	Body	/ weight		1200KG
	Power	capacity		11KVA	Power	Power capacity Installation method		12KVA ground
		allation ethod		ground				
	Protec	ction level	Equivalent to IP54		Protec	ction level	Equivalent to IP54	
non)		olicable conment	0-45° C, 20-80%RH (No condensation phenomenon)			olicable conment	0-45° C, 20-80%RH (No condensation phenomenon)	
unloading	Mai	n uses	Handling, palletizing, loading and unloading		Mai	n uses	Handling, palle	tizing, loading and unloading
			J1	±180°			J1	±180°
5°	Action	Basic axis	J2	-41° +90°	Action		J2	-41° +90°
0°	range		J3	-17° +115°	range		J3	-17° +115°
		Arm axis	J4	± 360°		Arm axis	J4	±360°
3			J1	100° /S			J1	100° /S
3	Maximum	Basic axis	J2	95° /S	Maximum	Basic axis	J2	95° /S
3	speed		J3	104° /S	speed		J3	100° /S
3		Arm axis	J4	290° /S		Arm axis	J4	200° /S

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Mobile lifting palletizing robot



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Wrist can handle a load of 30kg with a working radius of 1800mm

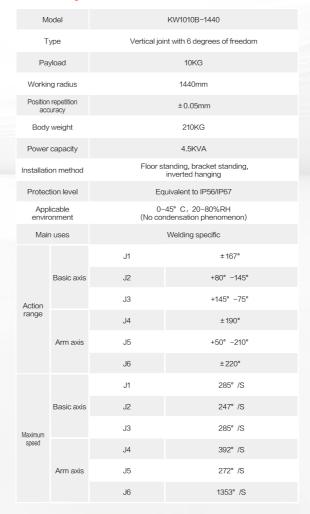
М	odel	KW1030D-1800		
Т	ype	Vertical joint v	vith 6 degrees of freedom	
Pa	yload	30KG		
Workir	ng radius		1800mm	
Position repe	etition accuracy		± 0.1mm	
Body	weight		400KG	
Power	capacity		2.0KVA	
Installati	on method		ground	
Protec	tion level	Equ	uivalent to IP54	
Applicable	environment	0-45° C, 20-80%RH (No condensation phenomenon)		
Mair	nuses	Handling, palletizing		
	Basic axis	J1	±180°	
		J2	±180°	
Action		J3	±160°	
range	Arm axis	J4	±180°	
	AIIII axis	J5	±360°	
	Lift shaft		0-600mm	
		J1	120° /S	
	Basic axis	J2	120° /S	
Maximum		J3	140° /S	
speed	Arm axis	J4	180° /S	
	AIIII ANIS	J5	180° /S	
	Lift shaft		200mm/S	

KW1040D-2000 Wrist can handle a load of 40kg with a working radius of 2000mm

М	odel	KV	W1040D-2000	
T	ype	Vertical joint v	vith 6 degrees of freedom	
Payload		40KG		
Workir	ng radius		2000mm	
Position repe	etition accuracy		±0.08mm	
Body	weight		750KG	
Power	capacity		3.0KVA	
Installati	on method		ground	
Protec	tion level	Equ	uivalent to IP54	
Applicable	environment	0-45° C, 20-80%RH (No condensation phenomenon)		
Mair	uses	Handling, palletizing		
	Basic axis	J1	±170°	
		J2	+90° -160°	
Action		J3	+165° -85°	
range	Arm axis	J4	±170°	
	AIII axis	J6	±360°	
	Lift shaft	0-600mm		
		J1	220° /S	
	Basic axis	J2	180° /S	
Maximum		J3	200° /S	
speed	Arm axis	J4	360° /S	
	AIIII dala	J6	400° /S	
	Lift shaft		200mm/S	



KW1010B-1440 Wrist can handle a load of 10kg with a working radius of 1440mm





KW1012B-2010

Wrist can handle a load of 12kg with a working radius of 2010mm

willi a	working i	adius of 20 forfill		
Model		KW1012B-2010		
Туре		Vertical joint with 6 degrees of freedom		
Pay	yload		12KG	
Workin	ng radius		2010mm	
	repetition uracy		± 0.05mm	
Body	weight		313KG	
Power	capacity		4.5KVA	
Installatio	on method	Floor st	anding, bracket standing, inverted hanging	
Protec	tion level	Eq	uivalent to IP56/IP67	
	licable onment	0-45° C, 20-80%RH (No condensation phenomenon)		
Mair	uses	Welding specific		
		J1	±165°	
	Basic axis	J2	+80° -145°	
Action		J3	+145° -75°	
range		J4	±190°	
	Arm axis	J5	+50° -210°	
		J6	± 220°	
		J1	203° /S	
	Basic axis	J2	203° /S	
Maximum		J3	214° /S	
speed		J4	392° /S	
	Arm axis	J5	276° /S	
		J6	1356° /S	

.9. ·10· Six axis robot

Packing robot





KW1020X-1800 Wrist can handle a load of 20kg with a working radius of 1800mm

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М	odel		KW1020X-1800	
Туре		Vertical joint with 6 degrees of freedom		
Payload			20KG	
Workin	ng radius		1800mm	
	n repetition curacy		±0.03mm	
	weight		68KG	
Power	capacity		1.5KVA	
Installati	on method		Ground lifting	
Protec	tion level		Equivalent to IP54	
	licable onment	0-45° C, 20-80%RH (No condensation phenomenon)		
Main uses		Handling, palletizing, loading and unloading		
		J1	±180°	
	Basic axis	J2	±180°	
Action		J3	±160°	
range		J4	±180°	
	Arm axis	J5	±180°	
		J6	±360°	
		J1	120° /S	
	Basic axis	J2	120° /S	
Maximum		J3	120° /S	
speed		J4	150° /S	
	Arm axis	J5	180° /S	
		J6	180° /S	



KW1140Z-2400

Wrist can handle a load of 140kg with a working radius of 2400mm

Model		odel	KW1140Z-2400					
	Type Payload		Vertical joint with 2 degrees of freedom					
				140KG				
	Workin	ng radius	2400mm					
		repetition		±0.2mm				
	Body	weight		750KG				
	Power	capacity		7.5KVA				
	Installatio	on method		ground				
	Protect	tion level		Equivalent to IP54				
		icable onment	0-45° C, 20-80%RH (No condensation phenomenon)					
	Mair	uses	Handling and boxing					
		Basic axis	J1					
			J2	+45° -85°				
	Action		J3	+20° -120°				
	range		J4					
		Arm axis	J5					
			J6					
			J1					
		Basic axis	J2	104° /S				
	Maximum		J3	104° /S				
	speed		J4					
		Arm axis	J5					
			J6					



Kewei industrial robot family serves allwalks of life around the world.









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WECHAT NUMBER

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