

安腾机械
ANTENG

江苏安腾工程机械有限公司

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安腾机械
ANTENG

安腾打桩设备

Anteng Piling Equipment



品质铸就品牌 创新引领未来

Quality creates brand Innovation shapes future

江苏安腾工程机械有限公司
JIANGSU ANTENG MACHINERY CO., LTD



江苏安腾成立于2017年，总部位于长三角制造业高地——无锡市锡山区，是一家专注于液压桩基工程设备研发与制造的国家高新技术企业、江苏省专精特新中小企业。

公司以“高精尖”为发展方向，深耕桩工机械细分赛道，先后成功研制国产首台侧夹式振动锤、免共振液压振动锤，在关键技术上打破国外垄断。主导制定多项行业团体标准，并参与国家标准起草，掌握核心知识产权92项，具备从研发到制造全链条自主能力。企业建立严苛的质量管理体系，通过ISO9001、ISO14001、ISO45001三大体系认证，产品远销全球多个国家和地区，并先后通过欧盟CE、俄罗斯EAC等国际权威认证。

凭借过硬的产品性能，安腾设备广泛应用于中铁、中交、中建等国家级重点工程，并在风电、光伏、跨海大桥等“新基建”领域持续发力。近年来先后获评“无锡市首台（套）重大装备”“瞪羚企业”，展现出强劲的成长力与发展韧性。

未来，江苏安腾将持续聚焦智能化、绿色化方向，致力于成为全球一流的桩工机械制造商，为行业提供更高效、更可靠的适应“新基建”需求的智能施工解决方案。

Founded in 2017, Jiangsu Anteng is headquartered in Xishan District, Wuxi City, a highland of manufacturing industry in the Yangtze River Delta. It is a National High-Tech Enterprise and a Jiangsu Provincial "Specialized, Refined, Differentiated and Innovative" Small and Medium-sized Enterprise, dedicated to the research and development (R&D) and manufacturing of hydraulic pile foundation engineering equipment.

Adhering to the development orientation of "high-precision, advanced and cutting-edge", the company has deeply rooted in the segmented track of piling machinery. It has successively developed China’s first domestic side-grip vibratory hammer and resonance-free hydraulic vibratory hammer, breaking the foreign monopoly in key core technologies. The company takes the lead in formulating a number of industrial association standards, participates in the drafting of national standards, holds 92 items of core intellectual property rights, and possesses independent full-chain capabilities from R&D to manufacturing.

The enterprise has established a rigorous quality management system, and has passed the three major system certifications, namely ISO9001 Quality Management System, ISO14001 Environmental Management System and ISO45001 Occupational Health and Safety Management System. Its products are exported to many countries and regions worldwide, and have successively obtained authoritative international certifications such as EU, CE and Russia EAC.

With superior product performance, Anteng’s equipment is widely applied in national key projects undertaken by China Railway Group Limited, China Communications Construction Company Limited, China State Construction Engineering Corporation Limited and other state-owned key enterprises, and continues to make efforts in the "new infrastructure" fields such as wind power, photovoltaic power and cross-sea bridges. In recent years, it has been successively awarded the titles of "Wuxi’s First (Set) Major Equipment" and "Gazelle Enterprise", demonstrating strong growth vitality and development resilience.

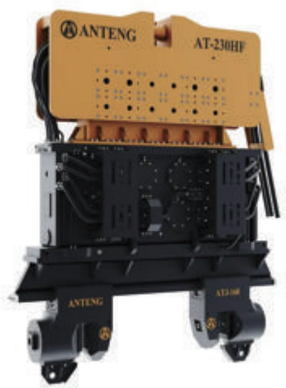
In the future, Jiangsu Anteng will continue to focus on the direction of intelligence and greenization, commit to becoming a world-class manufacturer of piling machinery, and provide the industry with more efficient and reliable intelligent construction solutions that meet the needs of "new infrastructure".



液压振动锤系列
Hydraulic Vibro Hammer







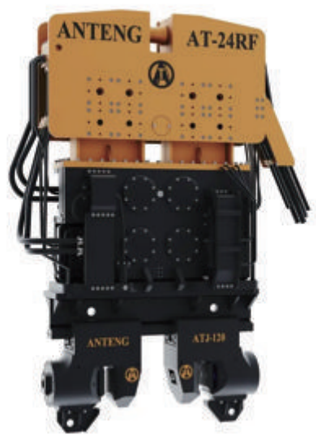


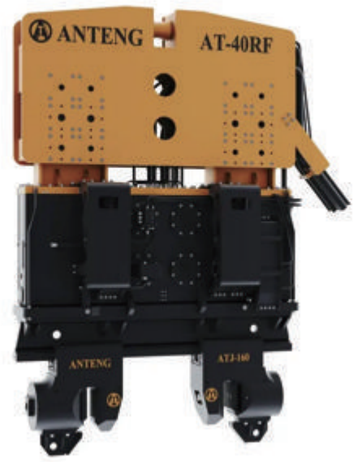


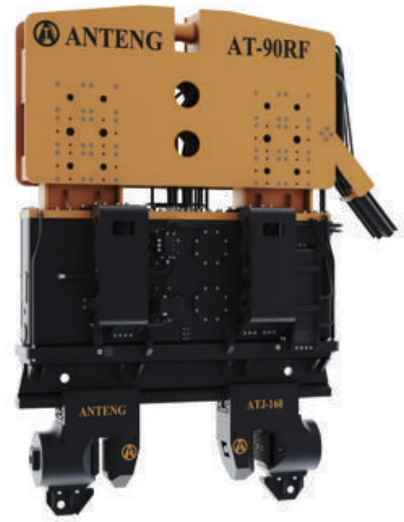
振动锤	Hydraulic Vibratory Hammer	AT-100	AT-100B	AT-180C	AT-200HF	AT-230HF	AT-230	AT-230B	AT-300	AT-400	AT-500
偏心力矩	Eccentric Moment(kgm)	28	32	51	28	36	110	76	133	200	250
转速	Frequency(rpm)	1800	1800	1800	2400	2400	1380	1818	1450	1400	1400
额定激振力	Centrifugal force(kN)	1000	1140	1810	1810	2280	2300	2760	3076	4300	5400
最大拔桩力	Max line pull(kN)	400	400	600	600	850	800	800	2000	2500	2500
最大振幅	Max Amplitude(mm)	29.5	27	29.1	16	9.9	25.6	24.5	28	34.8	41.7
最大流量	Max oil flow(L/min)	350	396	650	605	800	800	800	994	1400	1400
尺寸（不含夹具）	Size W/O clamp(mm)	1660*596*1736	2268*690*1557	2909*533*1966	2671*737*2279	2858*832*2659	3725*783*2313	2953*781*2477	4015*947*2417	3334*1218*3694	3334*1218*3694
重量	Total Weight(kg)	2800	3610	6500	6400	7500	10500	8000	15000	18500	19500
动力站	Power Pack	400P	400P	600P	600P	800P	800P	800P	1200P	1400P	1400P
单夹具	Single clamp	ATJ-160	ATJ-160	ATJ-240	ATJ-240	ATJ-300	ATJ-300	ATJ-300	ATJ-360		
双夹具	Double clamp	ATJ-80DC	ATJ-80DC	ATJ-120DC	ATJ-120DC	ATJ-160DC	ATJ-160DC	ATJ-160DC	ATJ-200DC	ATJ-280DC	ATJ-280DC

免共振液压振动锤系列

Resonance Free
Hydraulic Vibro Hammer







振动锤	Hydraulic Vibratory Hammer	AT-16RF	AT-20RF	AT-24RF	AT-28RF	AT-32RF	AT-40RF	AT-50RF	AT-70RF	AT-90RF
偏心力矩	Eccentric Moment(kgm)	0-16	0-20	0-24	0-28	0-32	0-40	0-50	0-70	0-90
转速	Frequency(rpm)	2300	2300	2300	2300	2300	2300	2300	2000	2130
最大激振力	Max Centrifugal force(kN)	931	1164	1400	1630	1862	2327	2905	3080	4477
最大拔桩力	Max line pull(kN)	280	400	400	400	600	600	800	800	1500
最大振幅	Max Amplitude(mm)	13.9	15.6	13.7	14.3	14.9	18.6	15	20.5	13.3
最大流量	Max oil flow(L/min)	340	498	592	592	828	1012	1380	1580	2062
尺寸（不含夹具）	*Size W/O clamp(mm)	1700*720*1750	1900*650*2100	2270*750*2300	2270*760*2300	2800*740*2630	2800*740*2630	3046*985*2619	2920*900*2900	3190*1000*3300
重量	*Total Weight(kg)	3300	4000	5500	5600	7400	8000	10500	11000	18500
动力站	Power Pack	400P	500P	600P	600P	800P	1000P	1400P	1600P	1000P*2
单夹具	Single clamp	ATJ-120	ATJ-160	ATJ-200	ATJ-200	ATJ-240	ATJ-300	ATJ-360	ATJ-360	Four sided clamps ATJ-1500
双夹具	Double clamp	ATJ-60DC	ATJ-80DC	ATJ-80DC	ATJ-120DC	ATJ-120DC	ATJ-160DC	ATJ-200DC	ATJ-200DC	ATJ-280DC

液压动力站系列
Hydraulic Power Pack





动力站	Power pack	400P	500P	600P	800P	1000P	1200P	1400P	1600P
发动机	Engine Type	Cummins	Cummins/Weichai	Cummins	Cummins/Weichai	Cummins/Weichai	Cummins/Weichai	Cummins/Weichai	Cummins/Weichai
最大功率	Max Power	265/360	294/400	410/550	670/911	2*410/2*550	2*410/2*550	2*670/2*911	2*670/2*911
最高转数	Max Frequency(rpm)	1900	1900	1900	1900	1900	1900	1900	1900
工作压力	Working Pressure(bar)	350	350	350	350	350	350	350	350
最大流量	Max oil flow(L/min)	468	550	684	936	1051	1250	1450	1600
重量	Weight(kg)	5000	5300	7300	10000	12500	12500	13900	14000
尺寸	Size L*W*H(mm)	3690*1600*2236	3790*1500*2236	4190*1800*2542	5090*2100*2260	4923*2650*2528	5000*2779*2243	5224*2740*2317	5626*2800*2450
柴油箱容积	Diesel Tank Capacity	485	485	800	1060	1345	1345	1385	1740
液压油箱容积	Oil Tank Capacity	900	1100	1500	1930	2640	2640	2685-	3770
配振动锤型号	Vibrator Model	AT-100, AT-100B AT-16RF	AT-20RF	AT-180, AT-200HF AT-24RF, AT-28RF	AT-230HF, AT-230 AT-230B, AT-32RF	AT-40RF	AT-300	AT-400, AT-500 AT-50RF	AT-70RF, AT-90RF
配冲击锤型号	Impact hammer Model	AC-11,AC-12,AC-14, AC-16,AC-18		AC-20, AC-25, AC-30	AC-35, AC-40				

侧夹挖机锤系列

Side Grip Excavator Mounted Vibro

侧夹锤B系列

Side Grip Vibro B series





描述 Data/Model	AT55B	AT65B	AT75B
偏心力矩 Eccentric Moment(Kgm)	5.5	6.5	7.5
激振力 Centrifugal Force(KN)	495	412	475
最大激振力 Max Centrifugal force(KN)	550	650	743
转速 Frequency(Rpm)	2400~3000	2400~3000	2400~3000
侧抱夹夹紧力 Side clamp force(KN)	764	912	1116
底夹夹紧力 Bottom clamp force(KN)	540	650	650
液压系统操作压力 Hydraulic system operation pressure(Bar)	350	350	350
旋转/侧倾角度 Rotate/tilt degree(°)	360/±30	360/±30	360/±30
尺寸 Size(mm)	1320*1450*2550	1350*1490*2700	1350*1490*2700
重量 Weight(Kg)	3200	3500	3800
适用挖掘机重量 Excavator Weight(T)	25~32	32~40	40-50

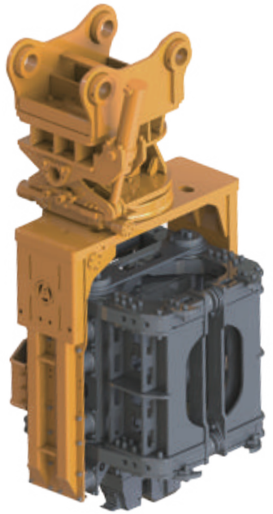
侧夹锤C系列

Side Grip Vibro C series

描述 Data/Model	AT45C	AT55C	AT65C	AT75C
偏心力矩 Eccentric Moment(Kgm)	4.5	5.5	6.5	7.5
激振力 Centrifugal Force(KN)	285	495	585	675
最大激振力 Max Centrifugal force(KN)	445	550	650	750
转速 Frequency(Rpm)	2400~3000	2400~3000	2400~3000	2400~3000
侧抱夹夹紧力 Side clamp force(KN)	468	764	912	1116
底夹夹紧力 Bottom clamp force(KN)	540	540	650	650
液压系统操作压力 Hydraulic system operation pressure(Bar)	350	350	350	350
旋转/侧倾角度 Rotate/tilt degree(°)	360/±30	360/±30	360/±30	360/±30
尺寸 Size(mm)	1241*1222*2239	1250*1184*2559	1315*1184*2759	1315*1184*2759
重量 Weight(Kg)	2322	3500	4000	4100
适用挖掘机重量 Excavator Weight(T)	15~25	25~32	32~40	40-50

强制润滑，模块化抱臂, 更换简单。Forced lubrication, modular side clamps, easy replacement.





直夹挖机锤系列

Top Grip Excavator Mounted Vibro

普通直夹挖机锤

Top Grip Excavator Vibro





型号/描述 Data/Model	V-150	V-250	V-300	V-350	V-400	V-450
偏心力矩 Eccentric moment(kgm)	3.8	4.8	5.1	6	6.5	7.16
转速 Frequency(Rpm)	2800	2800	2800	2800	2800	2800
激振力 Max centrifugal force(kN)	328	414	457	517	560	617
工作压力 Max pressure(bar)	320	320	320	320	320	320
最大流量 Max oil flow(l/min)	90	176	252	252	308	308
重量（主机+夹具） Weight (vibator+clamp) (kg)	1100+300	1200+460	2620+550	2650+550	2700+750	2720+750
尺寸 L*W*H (mm)	1040*606*1884	1300*710*2420			1600*740*2740	
副臂（型号/尺寸/重量） Vice arm（model/size/weight)	A150/1995*437*700mm /330kg	A180/2000*620*1100mm/560kgs		A250/2870*680*970mm/890kgs		
适用挖掘机重量 Excavator Weight(T)	10~15	20~25	25~30	30~35	35~40	40~45

型号/描述 Data/Model	V-500	V-550	V-600	V-700	V-800	V-1000
偏心力矩 Eccentric moment(kgm)	7.6	8	9	10.5	12.8	14
转速 Frequency(Rpm)	2800	2800	2800	2700	2600	2600
激振力 Max centrifugal force(kN)	655	690	776	842	952	1041
工作压力 Max pressure(bar)	320	320	320	320	320	320
最大流量 Max oil flow(l/min)	308	308	350	350	395	468
重量（主机 +夹具） Weight (vibator+clamp) (kg)	2740+750	2760+750	2780+750	3170+750	3220+750	3500+750
尺寸 L*W*H (mm)		1600*740*2740			1604*740*3350	
副臂（型号/尺寸/重量） Vice arm（model/size/weight)			A250/2870*680*970mm/890kgs			
适用挖掘机重量 Excavator Weight(T)	50~55	50~60	60~65	60~70	65~75	75 above

侧倾式直夹挖机锤

Tilt Type Excavator Vibro

型号/描述 Data/Model	V250C	V300C	V 350C	V400C	V450C
偏心力矩 Eccentric moment(kgm)	4.1	5.1	6	6.5	7.1
转速 Frequency(Rpm)	2800	2800	2800	2800	2800
激振力 Max centrifugal force(kN)	414	457	517	560	617
工作压力 Max pressure(bar)	280	300	320	320	320
最大流量 Max oil flow(l/min)	164	208	234	286	286
侧倾角度 Tilt degree (°)	90	90	90	90	90
重量（主机+夹具） Weight (vibator+clamp) (kg)	1550+550	1600+550	2000+710	2060+710	2560+710
尺寸 L*W*H (mm)	1300*710*2420		1540*860*2760		1600*740*2760
副臂（型号/尺寸/重量） Vice arm(model/size/weight)	A180/2000*620*1100mm/560kgs		A250/2870*680*970mm/890kgs		
适用挖掘机重量 Excavator Weight(T)	20~25	25~30	30~35	35~40	40~45

液压冲击锤系列
Hydraulic Impact Hammer



型号 MODEL		AC-3	AC-5	AC-8	AC-11	AC-12	AC-14	AC-15	AC-16	AC-18	AC-20	AC-25	AC-30	AC-35	AC-40
液压冲击锤 Hydraulic Impact Hammer	冲击能量(KNm) Impact energy	36	60	120	165	180	210	225	240	270	300	375	450	525	600
	工作行程(mm) Working stroke	1200	1200	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
	冲击频率(bpm) Impact frequency	35-80	35-80	30-80	30-80	30-80	30-80	30-70	30-70	30-70	30-70	25-70	25-70	25-60	25-60
	锤体质量(Kg) Ram Weight	3000	5000	8000	11000	12000	14000	15000	16000	18000	20000	25000	30000	35000	40000
	提升方式 Lifting methord	单缸提升 Single hydraulic cylinder lifting					单缸提升 Single hydraulic cylinder lifting								
尺寸 不带桩帽 Size W/O Pile Cap	长 Length (mm)	4800	5240	6165	6940	6940	7340	6930	7080	7400	8000	7790	8390	8150	8495
	宽 Width (mm)	965	965	1120	1115	1120	1120	1310	1310	1310	1310	1605	1605	1674	1674
	高 Height (mm)	1060	1060	1240	1200	1240	1240	1430	1430	1430	1430	1735	1735	1860	1860
	重量 Weight（kg）	5800	7600	12700	15500	18000	20400	21500	23000	26000	29500	35700	46000	47000	53000
桩帽 Pile Cap	长*宽*高 L*W*H (mm)	895*895*745	895*895*745	920*920*800	976*976*1010	976*976*1010	1260*1200 *1050	1260*1200 *1050	1260*1200 *1050	1260*1260 *1050	可根据客户要求定制 CUSTOM DESIGN				
	重量 Weight（kg）	1100	1100	1250	1380	1380	2100	2100	2100	2100	可根据客户要求定制 CUSTOM DESIGN				
动力站 Power Pack	发动机型号 Power engine model	120P	200P	300P	400P	400P	400P	400P	400P	400P	600P	600P	600P	800P	800P

电动打桩锤系列

Electric Vibro Hammer







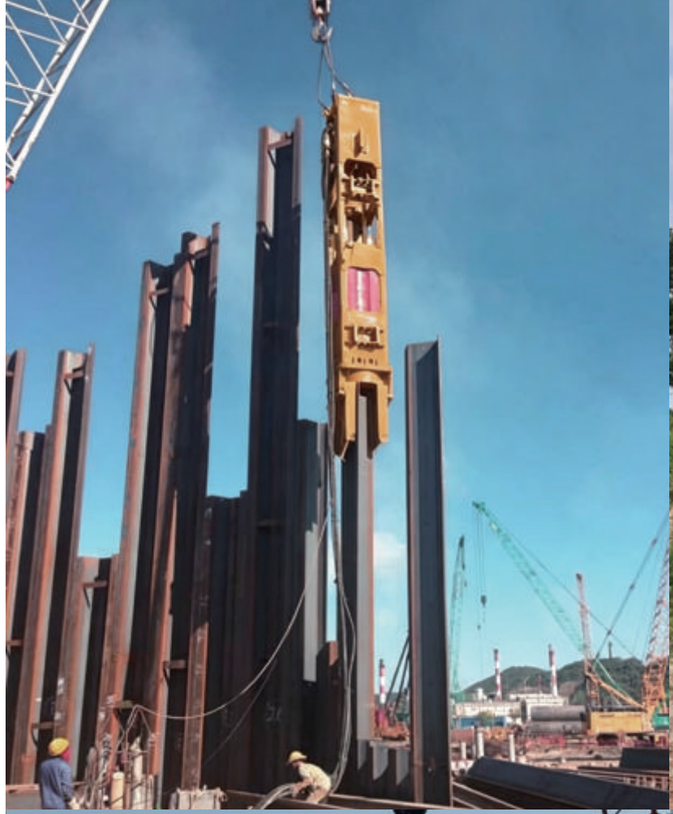


型号 Model	单位 Unit	DZ30	DZ45	DZ60	DZ90	DZ120	DZ135	**DZ150**	DZ200
功率 Motor power	Kw	30	45	60	90	120	135	150	200
转速 Frequency	r/min	1050	1100	1000	1050	1000	900	940	960
偏心力矩 Eccentric moment	nm	192	245	360	460	700	820	1000	1604
激振力 Centrifugal force	kn	237	363	450	570	786	900	1000	1600
振幅 Amplitude	mm	9.6	8.9	9.6/10	10.3	12.2	11.5	12.5	11.7
最大拔桩力 Max. extraction force	kn	100	200	200	240	400	400	400	580
尺寸 HxLxW	m	1.88*1.37*1.08	2.12*1.29*1.23	2.24*1.21*1.37	2.56*1.53*1.1	2.84*1.72*1.4	3.1*1.72*1.4	3.3*1.7*1.5	3.5*2.2*1.7
总重量 Total weight	kg	2800	3820	4320	6155	7596	8800	9535	11500
电缆 Wire cable	mm^2	25	35	35	50	70	70	95	120
单夹具 Single clamp		Single	Single	Single	Single	Single	Single	Single	Single
双夹具 Double clamp	mm	\	\	\	500-1200	600-2000	600-2000	600-2500	600-2500
适配发电机组 Generator capacity	kw	120	150	200	300	350	400	450	450
适配吊机 Min crane capacity	t	20	25	35	50	70	70	80	120

螺旋钻机系列
Auger Drill

型号 Model	单位 Unit	TD2000	TD2500	TD3000	TD3500	TD4500	TD5500	TD7000	TD8000
适配挖掘机重量 Applicable Excavator	ton	1~1.5	1.5~3	2~4	2.5~4.5	4~5	4.5~6	5~7	6~8
转速 Speed	rpm	43-99	36-87	36-100	42-90	43-81	30-87	36-81	33-70
最大输出扭矩 Max Torque range	nm	2190	2452	2900	3643	4535	5477	6931	8152
工作压强 Oil pressure range	bar	70-240	70-240	80-240	80-240	80-240	80-260	80-260	80-240
属具流量范围 Oil flow range	l/m	25-57	27-65	27-75	40-85	50-95	40-115	60-135	70-150
液压软管/快速接头 Hose/Quick coupling	bsp	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
输出轴（标准） Output shaft Std	mm	65	65	65	65	65	75	75	75
驱动头重量 Unit weight	kg	47.3	47.53	70.26	70.72	71.35	108	112	116
驱动头长度 Unit height	mm	595	595	700	700	700	780	780	780
驱动头直径 Unit diameter	mm	200	200	238	238	238	269	269	269
螺旋钻杆系列 Auger series		S4	S4	S4	S4	S4	S5	S5	S5

型号 Model	单位 Unit	TD10000	TD15000	TD20000	TD25000	TD35000	TD40000	TD50000	TD65000	TD100000
适配挖掘机重量 Applicable Excavator	ton	8~12	10~15	13~20	15~22	21~45	21~45	21~45	21~45	21~50
最大转速 Max speed	rpm	55	44	35	28	47	38	33	25	15
最大输出扭矩 Max Torque range	nm	10662	14598	18342	23208	33342	41007	47906	61319	103498
工作压强 Oil pressure range	bar	80-260	80-240	80-240	160-240	160-350	160-350	160-350	160-350	160-350
属具流量范围 Oil flow range	l/m	70-150	80-170	80-170	80-170	100-280	100-280	100-280	100-280	100-280
液压软管/快速接头 Hose/Quick coupling	bsp	3/4"	1"	1"	1"	1"	1"	1"	1"	1 1/2"
输出轴（标准） Output shaft Std	mm	75	90 (Square)	90 (Square)	90 (Square)	110 (Square)	110 (Square)	110 (Square)	110 (Square)	150 (Hexagon)
驱动头重量 Unit weight	kg	162	297	297	297	620	620	620	620	1050
驱动头长度 Unit height	mm	883	1055	1055	1055	1530	1530	1530	1530	1730
驱动头直径 Unit diameter	mm	290	370	370	370	484	484	484	484	545
螺旋钻杆系列 Auger series		S6	S6	S6	S6	PA	PA	PA	PA	PA










AT-40RF


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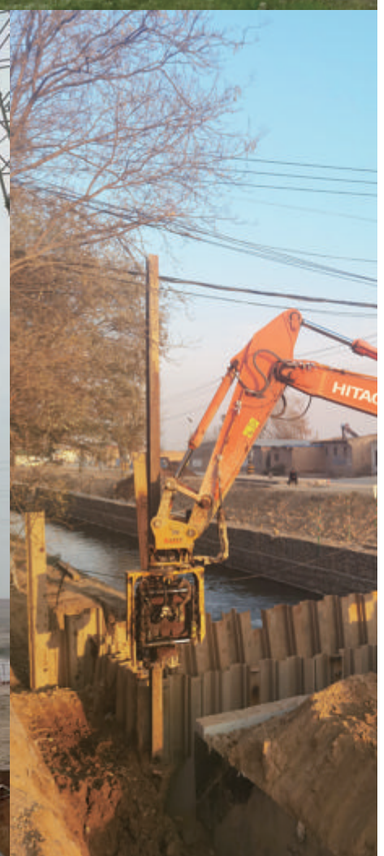


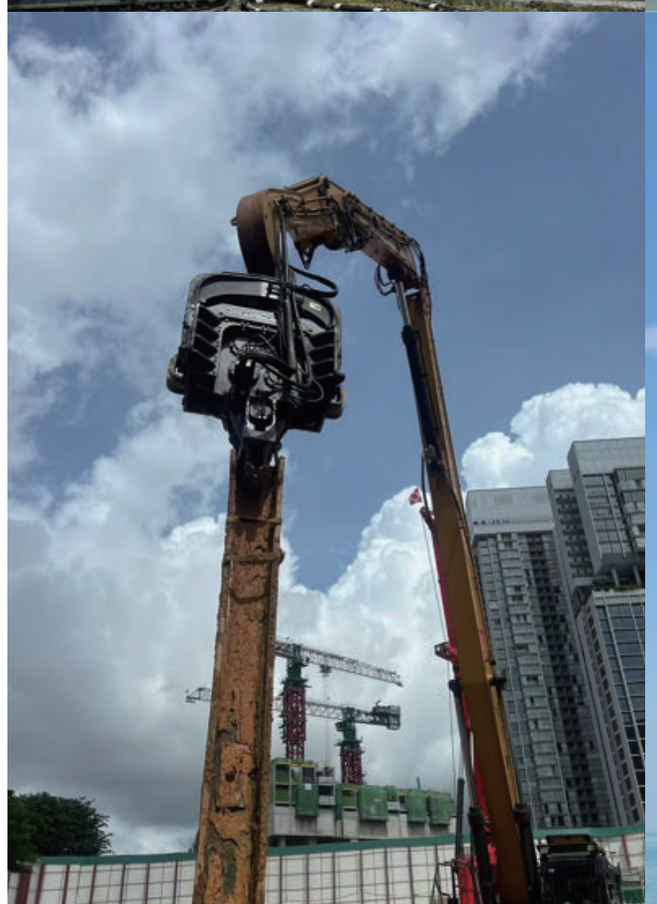













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