

RUIYIYUAN

HYDRAULIC BREAKER
EARTH DRILL
EXCAVATOR ATTACHMENTS

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3 TYPES OF HYDRAULIC BREAKERS 三種形狀的液壓破碎錘

主要特征

- Inner valve
內置閥門

静音操作

節省燃油

維護成本低

巧妙的外殼設計

能量回收系統

適合多種作業



SIDE TYPE:

- 1.Reducing total-lenght
- 2.More convenience to handle the breaking object
- 3.Easy maintenance

三角型

- 1.減少總長度
- 2.破碎物體操作更方便
- 3.易于維護



SILENCED BOX TYPE

- 1.Low noise level
- 2.Full-closed bracket protects main body from damage

静音型

- 1.低噪音
- 2.全封閉式外殼可保護機體免受損壞。



SIDE TYPE:

- 1.Reducing total-lenght
- 2.More convenience to handle the breaking object
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三角型

1. 減少總長度
2. 破碎物體操作更方便
3. 易于維護



Model	Unit	Small ange					Medium range					Large range			
		RYY400	RYY450	RYY530	RYY600	RYY680	RYY750	RYY850	RYY1000	RYY1250	RYY1350	RYY1400	RYY1550	RYY1650	RYY1750
Operating Weight(side/top/box)	kg	70/72/102	95/95/126	138/138/152	180/180/224	263/263/299	334/335/375	559/569/589	761/866/861	1277/1308/1371	1653/1847/1510	1774/2059/1866	2577/2745/2968	2751/3156/2916	3905/4057/3902
Length(side/top/box)	mm	910/1086/1190	1090/1235/1331	1178/1344/1417	1239/1460/1472	1373/1684/1660	1515/1706/1712	1735/2120/2074	1994/2387/2354	2286/2673/2578	2423/2900/2847	2480/2866/2793	2776/3102/3075	2820/3285/3337	3184/3812/3723
Working Flow Rate	l/iter /min	15-25	20-30	25-50	30-60	40-70	50-90	60-100	80-110	90-120	130-170	120-180	180-240	200-260	200-260
Oil Relief Pressure	kg/cm ²	160	160	160	160	170	170	190	190	190	210	210	230	240	240
Working Pressure	kg/cm ²	90-120	90-120	90-120	100-130	110-140	120-170	127-147	150-170	150-170	160-185	160-185	170-200	160-180	180-200
Impact rate	bpm	800-1400	700-1200	600-1000	500-1000	500-900	400-800	400-800	400-650	350-650	400-650	350-500	300-450	250-400	200-350
Chisel Diameter	mm	φ40	φ45	φ53	φ60	φ68	φ75	φ85	φ100	φ125	φ135	φ140	φ155	φ165	φ175
Oil Pipe Nominal Diameter	inch	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1	5/4	5/4
Back head pressure	kg/cm ²	16	16	16	16	16	16±0.5	16±0.5	16±0.5	15-18	16±0.5	16±0.5	16±0.5	16±0.5	16±0.5
Accumulator Pressure	kg/cm ²	/	/	/	/	/	/	/	/	/	60	60	60	60	60
Applicable Excavator Weight	ton	0.8-2.5	1.2-3.0	2.5-4.5	3-5.5	4-7	6-9	7-14	10-15	15-18	18-25	18-26	27-36	30-40	35-40
Applicable Bucket	m ³	0.07	0.03-0.1	0.06-0.2	0.06-0.2	0.15-0.25	0.2-0.4	0.4-0.6	0.5-0.6	0.4-0.6	0.6-1.0	0.9-1.2	1.0-1.4	1.6-2.2	1.6-2.2
Valve Ass'y Position		internal	internal	internal	internal	internal	Internal	Internal	internal	internal	Internal	Internal	Internal	Internal	Internal

OTHER ATTACHMENT

其他附件

PILE DRIVER 打樁機

PRODUCT FEATURE

- 1.Special steel material with high ductility and high resistance.
- 2.Driven by motor,utilizing a kind of exciting force produced by reciprocating motion of centrifugal force up and down.
- 3.Original imported motor,more durable,high swinging speed and frequency.
- 4.All bearings are originally imported with longer life service.
- 5.The shafts of all key part use the same material as module.
- 6.Flexible single chuck,double chuck styles can be designed.

型 號	DN30	DN40
偏心距	40Nm	85Nm
離心力	300kN	570kN
振 幅	6.8mm	14mm
打擊頻率	2800rpm	2800rpm
油 壓	240-260kg/cm2	240-260kg/cm2
流 量	155-200L/min	200-255L/min
最大旋轉範圍	270 度	270 度
包裝尺寸	主機（含夾頭）:1450mm*1550mm*1650mm	主機（含夾頭）:1650mm*1700mm*1950mm
	輔臂 :3400mm*800mm*1200mm	輔臂 :3400mm*800mm*1400mm
	總體積 :7.41 立方米	總體積 :8.81 立方米
淨 重	主機 含夾頭):2200kg	主機（含夾頭）:2800kg
	輔臂 :550kg	輔臂 :780kg
	總重 :2750kg	總重 :3580kg
適配挖機	20-35 噸	35-50 噸



產品特點

- 1.使用高延展性和高强度的特殊鋼材。
- 2.由電動機驅動,利用離心力上下往復運動產生的一種激振力。
- 3.原裝進口電機,更耐用,擺動速度和頻率高。
- 4.所有軸承都是原裝進口的,使用壽命更長。
- 5.所有關鍵部件的軸使用與組件相同的材料。
- 6.可以設計靈活的單卡盤,雙卡盤樣式。

HYDRAULIC CRUSHING PLIERS 液壓粉碎鉗

PRODUCT FEATURE

- 1.Special steel material with high ductility and high resistance.
- 2.Installed with hydraulic valve.More power of cylinder.
More efficient utilizes hydraulic oil.
- 3.Large design hydraulic cylinder.
More powerful pulverized shear.
- 4.Design with structure of jaw type pulverizer with large operating area and high efficiency.
- 5.Wide opening design,easy working and convenient.
- 6.Indispensible good equipment for cement and steel bar recycle after pulverizing.
- 7.Rotation type and fixed type for customers to choose depending on their own requirements.



model	unit	DEHN30	DEHN50	DEHN70	DEHN100	DEHN140	DEHN200	DEHN300
weight	kg	330	550	870	1070	1360	1920	2850
A	mm	427	464	611	660	725	904	1122
B	mm	1178	1427	1782	1770	2029	2058	2437
C	mm	260	316	380	420	446	450	600
crushing force	ton	27	45	60	80	120	180	205
pressure	kg/cm²	210	230	260	260	280	300	320
excavator weight	ton	2.5~5.0	4.0~7.0	7.0~10	9.0~3	12~17	18~25	25~36

產品特點

- 1.高延展性和高强度的特殊鋼材。
- 2.裝有液壓閥。缸體動力更大。能更有效地利用液壓油。
- 3.設計的大型液壓缸體,更大功率的粉碎機。
- 4.大面積高效率顎式粉碎機的結構設計。
- 5.寬口設計,操作簡便,方便。
- 6.粉碎后水泥和鋼筋再生必不可少的良好設備。
- 7.客戶可根據自己的要求選擇旋轉式和固定式。

MAIN FEATURES

- 1.wide opening width with light weight.
- 2.Unlimited clockwise 360 degree rotatable.
- 3.Rotating speed can be controlled
- 4.Flexible choices dependend on job environment.

APPLICATIONS

Apply to grab wood,stone,gravels,waster metals,in-dustry waste,construction garbage and daily rubbish.

主要特點

- 1.開口寬度寬,重量輕
- 2.無限360度順時針旋轉
- 3.可以控制轉速
- 4.可以根據工作環境靈活操作

應用領域

適用於抓取木材,石材,碎石,廢金屬,工業廢料,建築垃圾和日常垃圾。

Category	Unit	RYY02	RYY 04	RYY 06	RYY08	RYY 10
Weight	Kg	320	390	740	1380	1700
Opening size	Mm	1100	1400	1600	2000	2300
Operating pressure	Kg/cm²	110-140	120-160	150-170	160-180	160-180
Pressure set up	Kg/cm²	170	180	190	200	210
Operating flux	L/min	30-55	50-100	90-110	100-140	130-170
Cylinder volume	L	4.0*2	4.5*2	8.0*2	9.7*2	12*2
Suitable Excavator	Ton	4-6	7-11	12-16	17-23	24-30

HYDRAULIC GRAPPLE 液壓抓木器



EXCAVATOR QUICK COUPLER

挖掘機快速連接器

quick coupler can be used on excavator to change attachments easily and quickly within only 1 minute installation,improving working efficiency sharply

快速連接器可在挖掘機上使用，只需1分鐘即可輕鬆快速地更換屬具，從而大大提高了工作效率。



Model	Unit	DEHN MINI	DEHN 02	DEHN 04	DEHN 06	DEHN 08	DEHN10	DEHN17
Overall Length	Mm	388	534-545	600	765	924-944	983-1050	1006-1173
Overall Height	Mm	246	307	310	388	492	574	558-610
Overall Width	Mm	175	258-263	270-280	353-436	449-483	543-568	606-663
Forearm Open Width	Mm	80-140	155-170	180-200	232-315	306-340	375-411	416-469
Pin to Pin Center Distance	Mm	80-150	230-270	290-360	380-420	460-480	473-540	550-620
Retractable Distance of Oil Cylinder	Mm	170-206	205-275	340-450	340-486	256-590	413-590	520-590
Top to Bottom pin Distance	Mm	159	195	195	220	275	300	360
Pin Diameter	Mm	25-40	45-50	50-55	60-70	70-80	80-90	90-120
Weight	Kg	25-30	50-60	80-90	120-130	280-290	450-530	450-580
Working Pressure	Kg/cm ²	40-380	40-380	40-380	40-380	40-380	40-380	40-380
Required Oil Flow	L/min	10-20	10-20	10-20	10-20	10-20	10-20	10-20
Suitable Excavator	Ton	1.5-4	4-6	5-9	9-19	17-23	23-35	33-45

EARTH DRILL

螺旋鑽

MAIN FEATURES

- 1.Fast drilling speed
- 2.Long service life
- 3.Efficient performance
- 4.Special designed steel body
- 5.Mature segment bond and high welding strength

主要特點

- 1.鑽孔速度快
- 2.使用壽命長
- 3.效率高
- 4.特殊設計的鋼制機身
- 5.高强度的焊接把各部分配件結合在一起

APPLICATIONS

- Fence
- Landscaping
- Tree planting
- Well drilling
- Screw pile installation

應用領域

- 安裝柵欄
- 美化環境
- 植樹
- 鑽井
- 安裝螺旋樁



Model	DN2000	DN3000	DN4000	DN5500	DN7000	DN8000	DN9000
Applicable carrier(T)	1.5-3	2-4	2.5-4.5	3-6	4.5-6	5-8	5-7
Max torque(Nm)	2510	3100	3760	5600	7300	8250	8760
Working Pressure(bar)	80-170	80-170	80-170	80-190	100-200	100-200	80-170
working oil flow(lpm)	40-75	40-75	40-75	60-95	60-95	60-95	40-75
Rotation speed(r/min)	30-65	30-65	25-40	40-60	34-52	34-52	13-28
Output shaft(mm)	65rd	65rd	65rd	75sq	75sq	75sq	75sq
Size(mm)	φ200*585	φ200*585	P200*585	φ270*900	φ270*900	φ270*900	φ270*870
Weight(kg)	55	58	60	127	130	135	122

Model	DN10000	DN12000	DN15000	DN20000	DN25000	DN30000	DN40000
Applicable carrier(T)	3-10	13-17	15-17	5-20	17-30	17-25	17-25
Max torque(Nm)	10250	12300	15160	19200	24920	31500	39500
Working Pressure(bar)	80-170	100-210	100-210	110-230	110-230	100-170	100-170
working oil flow(lpm)	40-75	80-150	80-150	80-150	80-150	00-150	100-150
Rotation speed(r/min)	12-23	17-40	15-33	12-25	10-20	13-17	11-15
Output shaft(mm)	75sq	75sq	75sq	95sq	95sq	110sq	110sq
Size(mm)	φ270*870	φ290*945	φ300*945	φ345*1155	φ345*1155	φ460*1600	φ460*1600
Weight(kg)	125	177	180	266	272	485	490

EXCAVATOR COMPACTOR 挖掘機夯實器



MAIN FEATURES

- 1.high thickness steel frame
- 2.Imported motor high performance
- 3.Imported more durable damping rubber
- 4.High wear-resistance steel pin

APPLICATIONS

good for trench compaction, foundation compaction and on banks and slopes of different kinds. Used to compact a variety of materials.

DEHN compactor	unit	DN04	DN06	DN08	DN10
weight	kg	300	500	900	950
power of impulse	ton	4	6.5	15	15
maximum vibration rate	rpm	2000	2000	2000	2000
oil flow	l/min	45-75	85-105	120-170	120-170
pressure	kg/cm ²	100-130	100-130	150-200	150-200
bottom measurement	L*W*T, mm	900*550*25	1160*700*28	1350*900*30	1350*900*30
height	mm	760	920	1060	1100
width	mm	550	700	900	900
suitable excavator	ton	4-9	11-16	17-23	24-30

主要特點

- 1.高厚度鋼框架
- 2.高性能進口電機
- 3.更耐用的進口減震橡膠
- 4.高耐磨鋼銷

應用領域

適用於各種壓實,對溝槽壓實,基礎壓實以及在不同類型的堤岸和斜坡上壓實。

EXCAVATOR RIPPER 挖掘機松土器

MAIN FEATURES

- 1.Made of high strength steel plate,easy to use and install.
- 2.Easy for digging and loading.
- 3.1-3 teeth available,strong digging capacity

APPLICATIONS

Our Excavator ripper can easily rip frozen ground,hard earth,stone and land waste.

主要特點

- 1.用高强度鋼板制成,易于使用和安裝。
- 2.易于挖掘
- 3.挖掘機能力強,可使用1-3個齒

應用領域

我們的挖掘機松土器可以輕鬆地挖開冰凍的地面,堅硬的土壤,石頭和土地廢料。



Item	Model	Unit	TD02	TD04	TD06	TD08	TD10	TD17	TD20	TD30
Pin to pin distance	Mm		265	310	390	465	520	570	Customized	Customized
Overall width	Mm		375	420	570	664	740	820	Customized	Customized
Overall height	Mm		390	950	1180	1260	1380	1470	1660	1800
Pin diameter	Mm		40—50	50—55	60—70	70—80	80—90	80—90	Customized	Customized
Opening width	Mm		150—180	180—200	200—315	300—350	360—420	360—420	Customized	Customized
Plate thickness	Mm		50	55	65	80	90	90	120	120
weight	Kg		60	160	245	420	620	775	Customized	Customized
Suitable Excavator	Ton		4—6	5—9	9—16	16—23	23—30	30—50	50—64	65—90

PRODUCT PRESENTATION

產品介紹

BACKHOE TYPE	SKID STEER LOADER	POST DRIVER	EXCAVATOR GRAPPLE	EXCAVATOR COMPACTOR
EARTH DRILL	LIFTING PALLET	MULTIFUNCTIONAL CRUSHING SHEAR	QUICK HITCH	EXCAVATOR RIPPER
HYDRAULIC CRUSHING PLIERS	THUMB	HYDRAULIC SHEAR	EXCAVATOR RAKE	EXCAVATOR BUCKET
FIXED TYPE PULVERIZE	DEMOLITION GRAPPLE	CLAM SHELL GRAPPLE	PILE DRIVER	MECHANICAL GRAP