

Manual Drill

Item number:06151

Uses:To drill the supplemental in erected tower overhead position.

Weight(kg): 5

Notes:Need to purchase the drill bits additionally.



Drill Bits of Manual Drill

Item Number	Diameter (mm)
06161	Φ13.5
06162	Φ15.5
06163	Φ17.5
06164	Φ19.5
06165	Φ21.5



Notes:The morse taper rate is 2

Drill Bits of Angle Iron Manual Drill

Item Number	Diameter (mm)
06181	Φ13.5
06182	Φ15.5
06183	Φ17.5
06184	Φ19.5
06185	Φ21.5

Notes:The morse taper rate is 2

Angle Iron Manual Drill

Item Number	Model	Gap size (mm)	Throat (mm)	Diameter (mm)	Weight (kg)
06171	SZK1	30	70	276×155×425	6.5
06172	SZK2	30	150	273×235×424	7.5



Uses:To drill the supplemental in erected tower overhead position.

Notes:Need to purchase the drill bits additionally.

Manual Puncher

Item Number	Model	Throat diameter (mm)	Thickness (mm)	unching Specification (mm)	Dimensions (mm)	Weight (kg)
06191	CKG-1	50	≤8	Φ13. Φ15. Φ17. Φ19. Φ21	350×250×65	10

Uses:To punch a hole manually.

Feature:Simple structure,small size,light weight and convenient operation

Notes:Packaged in iron case.





Hydraulic Puncher

Item number	Model	Out put force (kN)	Bore Diameter (mm)	Throat depth (mm)	Height (mm)	Weight (kg)	Standard die size(mm)	Applicable pump
06243	CH-60	300	≤10	95	390	16.9	φ10.5、φ13.8、φ17、φ20.5	CP-700、TFP-800、ZCB6-5
06244	CH-70	350	≤12	110	390	33.3	φ10.5、φ13.8、φ17、φ20.5	CP-700、TFP-800、ZCB6-5
06244A	SHX-70	310	≤13	80		13	φ10.5、φ13.5、φ17.5、φ20.5	HPX-700、HPX-700A、PEX-1、PEX-2

Notes:For punching copper and aluminum bus -bar,need to purchase the matched pump.



Hydraulic Punch Driver

Item Number	06241
Model	SYK-8
Punching Force(kN)	100
Punching range(mm)	φ22.5-61.5
Stroke(mm)	25
Standard Dies(mm)	φ22.5、φ28.3、φ34.6、φ43.2、φ49.6、φ61.5



Hydraulic Busbar Bender

Item number	06245	06245A
Model	PLW-125	OKX-201
Max.size of copper busbar(mm)	Thickness 10 × Width 125	Thickness 12 × Width 125
Angle of bend (°)	0-90	0-90
Weight (kg)	79	52.5
Dies (mm)	4 × (40-80) 5 × (40-80) 6 × (40-80) 8 × (40-80) 10 × (100-125) 12.5 × (100-125)	4 × (40-80) 5 × (40-80) 6 × (40-80) 8 × (40-80) 10 × (40-80) 10 × 100 10 × (100-125) 12 × (120-125)
Applicable pump	ZCB6-5	PEX-1、PEX-2

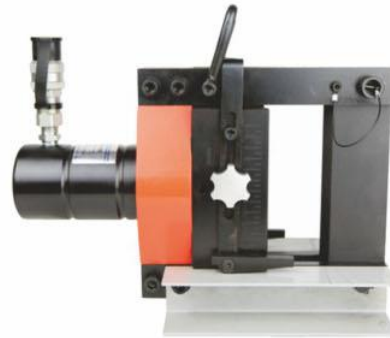
Notes:Need to purchase the matched pump



Portable Hydraulic Bus-bar Bender

Item Number	06242	06242A
Model	CB-150D	CBX-150
Max.size of copper busbar(mm)	Thickness 10×Width 150	Thickness 12×Width 150
Bending force(kN)	160	150
Weight(kg)	19.2	20
Applicable Pump	CP-700、TFP-800、ZCB6-5	HPX-700、HPX-700A、PEX-1、PEX-2

Notes: Need to purchase the matched manual pump or electric pump



Portable Hydraulic Bus-bar Cutter

Item Number	06242-1	06242-1A
Model	CWC-150V	CWCX-150
Max.size of copper busbar(mm)	Thickness 10×Width 150	Thickness 12×Width 150
Cutting force(kN)	150	250
Weight(kg)	25.9	28
Applicable Pump	CP-700、TFP-800、ZCB6-5	HPX-700、HPX-700A、PEX-1、PEX-2

Notes: Need to purchase the matched manual pump or electric pump





Multifunction Bus-bar Bender

Item number	06221	06231
Model	CL2A	CL1
Drive mode	Mechanical	Hydraulic
Applicable size of copper busbar(mm)	≤125 × 12.5	≤125 × 12.5
Thrust(kN)	300	200
Power(kW)	3	1.5
Power supply(AC/V)	380	380
Dimension(mm)	935 × 720 × 905	675 × 670 × 1000
Weight(kg)	235	140
Dies Model	Horizontal	06221.1
	Vertical	06221.2
	Z shape	06221.3
	Punch	06221.4
	Cut	06221.5

Uses: To bend copper and aluminum bus-bar horizontally, vertically, Z shape, and cut and punch on it

Notes: Punching dies specification: φ 7, 9, 11, 13, 15, 17, 21



06221



06231