

## BATTERY CHARGER



### HD-14S BOOST

Rated Input Voltage:	230 V
Charging Voltage:	12 V
Current Rated:	5 A
Start Current:	6 A
Rated Capacity:	0.1 KW
Class Of Insulation:	F
Rated Power:	60 W
Weight:	4.3 kg
Dimensions:	250X200X160 mm
Approvals:	CE

## TILE SAW



	<b>HD 200</b>
Motor:	230 V-50 Hz
Power:	800 W
Motor No-Load Speed:	3000 rpm
Blade No-Load Speed:	3000 rpm
Blade Size	
Outer Diameter:	8"(200 mm)
Bore:	1"(25.4 mm)
Blade Tilting Range:	0° - 45°
Length Of Cut	
Rip Cut:	520 mm
Diagonal Cut:	365 mm
Depth Of Cut:	30 mm @90° 25 mm @45°
Table Size:	600x385 mm
Net Weight:	28 kg
Approval:	GS/CE



## BATTERY CHARGER



**Rated Input Voltage:**  
**Charging Voltage:**  
**Current Rated:**  
**Start Current:**  
**Rated Power:**  
**Rated Capacity:**  
**Class Of Insulation:**  
**Weight:**  
**Dimensions:**  
**Approvals:**

### HD-20S BOOST

230 V  
12/24 V  
9/4 A  
12/6 A  
120 W  
0.26 KW  
F  
6.8 kg  
265X210X175 mm  
CE

### HD-30S BOOST

230 V  
12/24 V  
20 A  
20 A  
480 W  
0.58 KW  
H  
13.8 kg  
350X260X460 mm  
CE

## TILE CUTTER



HD 180A



HD 180S

	<b>HD 180A</b>	<b>HD 180S</b>
<b>Motor:</b>	230 V-50 Hz	230 V-50 Hz
<b>Power:</b>	600 W	600 W S2 20 min
<b>Motor No-Load Speed:</b>	3000 rpm	3000 rpm
<b>Blade No-Load Speed:</b>	3000 rpm	3000 rpm
<b>Blade Size</b>		
<b>Outer Diameter:</b>	180 mm	180 mm
<b>Bore:</b>	22.2 mm	22.2 mm
<b>Depth Of Cut:</b>	34 mm	35 mm
<b>Table Size:</b>	385X395 mm	330X360 mm
<b>Table Tilting Range:</b>	0°-45° degree	0°-45° degree
<b>Net Weight:</b>	11 kg	9 kg
<b>Approval:</b>	GS/CE	GS/CE

## BATTERY CHARGER



**Rated Input Voltage:**  
**Charging Voltage:**  
**Current Rated:**  
**Start Current:**  
**Rated Power:**  
**Rated Capacity:**  
**Class Of Insulation:**  
**Weight:**  
**Dimensions:**  
**Approvals:**

### HD-40S BOOST

230 V  
12/24 V  
23 A  
25 A  
550 W  
0.65 KW  
H  
14 kg  
350X260X460 mm  
CE

### HD-50S BOOST

230 V  
12/24 V  
25 A  
30 A  
600 W  
0.88 KW  
H  
15 kg  
350X260X460 mm  
CE

## COLUMN DRILL



**HD 4116A**  
Heavy duty



**HD 4116Q**

**Motor:**  
**Power:**  
**Spindle Speed:**  
**Motor No-Load Speed:**  
**Chuck:**  
**Spindle Taper:**  
**Max. Drilling Depth:**  
**Table Size:**  
**Table Tilting Range:**  
**Base Size:**  
**Column Diameter:**  
**Distance Spindle/Column:**  
**Distance Spindle/Table:**  
**Distance Spindle/Base:**  
**Overall Height:**  
**Net Weight:**  
**Approvals:**

### **HD 4116A**

230 V-50 Hz  
550 W  
12 speeds  
1400 rpm  
B16/3-16mm  
MT2  
80 mm  
Φ 290 mm  
0°-45°  
250x435 mm  
70 mm  
170 mm  
450 mm  
640 mm  
990 mm  
53 kg  
GS/CE

### **HD 4116Q**

220 V-50 Hz  
550 W  
12 speeds  
1400 rpm  
B16/3-16mm  
MT2  
60 mm  
195X200mm  
0°-45°  
355x235 mm  
60 mm  
126 mm  
400 mm  
524 mm  
820 mm  
36 kg  
CE

## START CHARGER



	<b>HD 220CD</b>	<b>HD 320CD</b>	<b>HD 420CD</b>
<b>Rated Input Voltage:</b>	230 V	230 V	230 V
<b>Rated Current:</b>	20 A	30 A	50 A
<b>Rated Capacity:</b>	0.8/3.6 KW	1.0/6.4 KW	1.6/10 KW
<b>Charging Voltage:</b>	12/24 V	12/24 V	12/24 V
<b>Start Current:</b>	30 A	45 A	75 A
<b>Class of Insulation:</b>	H	H	H
<b>Weight:</b>	14 kg	15.5 kg	17.5 kg
<b>Dimensions:</b>	300X220X550 mm	300X220X550 mm	300X220X550 mm
<b>Approvals:</b>	CE	CE	CE

## COLUMN DRILL



HD 4113A



HD 4116QA2

**Motor:**  
**Power:**  
**Spindle Speed:**  
**Motor No-Load Speed:**  
**Chuck:**  
**Spindle Taper:**  
**Max. Drilling Depth:**  
**Table Size:**  
**Table Tilting Range:**  
**Base Size:**  
**Column Diameter:**  
**Distance Spindle/Column:**  
**Distance Spindle/Table:**  
**Distance Spindle/Base:**  
**Overall Height:**  
**Net Weight:**  
**Approvals:**

**HD 4113A**  
230 V-50 Hz  
375 W  
5 speeds  
1420 rpm  
B16/1.5-13mm  
MT2  
50 mm  
160X160mm  
0°-45°  
314x200 mm  
46 mm  
104 mm  
200 mm  
290 mm  
580 cm  
18 kg  
GS/CE

**HD 4116QA2**  
230 V-50 Hz  
550 W  
9 speeds  
1440 rpm  
B16/3-16mm  
MT2  
50 mm  
170X170mm  
0°-45°  
320x200 mm  
46 mm  
115 mm  
270 mm  
330 mm  
610 cm  
20 kg  
GS/CE



## START CHARGER



**Rated Input Voltage:**  
**Rated Current:**  
**Rated Capacity:**  
**Charging Voltage:**  
**Start Current:**  
**Class of Insulation:**  
**Weight:**  
**Dimensions:**  
**Approvals:**

### HD 520CD

230 V  
50 A  
1.6/10 KW  
12/24 V  
75 A  
H  
26 kg  
730X390X820 mm  
CE

### HD 620CD

230 V  
70 A  
2.0/10 KW  
12/24 V  
90 A  
H  
28 kg  
730X390X820 mm  
CE

## COLUMN DRILL



<b>Motor:</b>	<b>HD 4116HA</b>
<b>Power:</b>	230 V~/50 Hz
<b>Spindle Speed:</b>	550 W
<b>Motor No-Load Speed:</b>	12 speeds
<b>Chuck:</b>	1400 rpm
<b>Spindle Taper:</b>	B16/3-16mm
<b>Max. Drilling Depth:</b>	MT2
<b>Table Size:</b>	80 mm
<b>Table Tilting Range:</b>	Φ 290 mm
<b>Base Size:</b>	0°-45°
<b>Column Diameter:</b>	250x435 mm
<b>Distance Spindle/Column:</b>	70 mm
<b>Distance Spindle/Table:</b>	170 mm
<b>Distance Spindle/Base:</b>	780 mm
<b>Overall Height:</b>	1210 mm
<b>Net Weight:</b>	1570 cm
<b>Approvals:</b>	60 kg
	GS/CE

## BENCH GRINDER



<b>Size of Grinding Wheel:</b>	<b>MD 3225A</b> 250×25×32 mm
<b>Rated Input power:</b>	750 W
<b>Voltage:</b>	220 V - 50 Hz
<b>No load Speed:</b>	2950 rpm
<b>Net Weight:</b>	25.8 kg
<b>Approvals:</b>	CE



# WELDING EQUIPMENT

## A.C TRANSFORMER



### HEDO ARC 162

**Welding Current:** 55-160 A  
**Main Voltage:** 220 V / 50 Hz / 1 ph  
**Electrode Diam.:** 2~4 mm  
**Weight:** 19.2 kg  
**Approvals:** CE  
**Copper Coil**  
**Complete With Standard Accessories**

### HEDO ARC 182

**Welding Current:** 55-180 A  
**Main Voltage:** 220 V / 50 Hz / 1 ph  
**Electrode Diam.:** 2~4 mm  
**Weight:** 19.2 kg  
**Approvals:** CE



# WELDING EQUIPMENT

## A.C TRANSFORMER



**Welding Current:** 60-200 A  
**Main Voltage:** 220/380 V - 50 Hz - 3 ph  
**Electrode Diam.:** 2~4 mm  
**Weight:** 27.5 kg  
**Approvals:** CE  
**Copper Coil**  
**Complete With Standard Accessories**

### HEDO TURBO 210

60-200 A  
220/380 V - 50 Hz - 3 ph  
2~4 mm  
27.5 kg  
CE

### HEDO TURBO 260

60-250 A  
220/380 V - 50 Hz - 3 ph  
2~5 mm  
27.5 kg  
CE



# WELDING EQUIPMENT

## A.C TRANSFORMER



### HEDO WELD 250A

Welding Current: 50-200 A  
Main Voltage: 220/380 V - 50 Hz - 3 ph  
Electrode Diam.: 2~4 mm  
Weight: 63 kg  
Approvals: CE  
Copper Coil  
Complete With Standard Accessories

### HEDO WELD 300A

Welding Current: 50-250 A  
Main Voltage: 220/380 V - 50 Hz - 3 ph  
Electrode Diam.: 2~5 mm  
Weight: 67 kg  
Approvals: CE



# AIR COMPRESSOR

## OILLESS DIRECT DRIVE



### HD 1L

**Motor:** 1.5 hp , 230 V / 50 Hz / 1 ph  
**Rated Speed:** 2850 rpm  
**Discharge Rate:** 173 L/min  
**Tank Capacity:** 1 L  
**Max.Working Pressure:** 8 bar  
**Weight:** 12 kg  
**Approvals:** CE



### HD 8L60T

**Motor:** 3/4 hp , 230 V / 50 Hz / 1 ph  
**Rated Speed:** 2850 rpm  
**Discharge Rate:** 97 L/min  
**Tank Capacity:** 6 L  
**Max.Working Pressure:** 8 bar  
**Weight:** 12 kg  
**Approvals:** CE



### HD 24L60

**Motor:** 1.5 hp , 230 V / 50 Hz / 1 ph  
**Rated Speed:** 2850 rpm  
**Discharge Rate:** 161 L/min  
**Tank Capacity:** 24 L  
**Max.Working Pressure:** 8 bar  
**Weight:** 24 kg  
**Approvals:** CE



### HD 24L58

**Motor:** 1.5 hp , 230 V / 50 Hz / 1 ph  
**Rated Speed:** 2850 rpm  
**Discharge Rate:** 173 L/min  
**Tank Capacity:** 24 L  
**Max.Working Pressure:** 8 bar  
**Weight:** 22 kg  
**Approvals:** CE



# AIR COMPRESSOR

## DIRECT DRIVE



### HD 10L

**Motor:** 2 hp , 220 V / 50 Hz / 1 ph  
**Rated Speed:** 2850 rpm  
**Discharge Rate:** 206 L/min  
**Tank Capacity:** 10 L  
**Max.Working Pressure:** 8 bar  
**Weight:** 18 kg  
**Approvals:** CE

### HD 15L

**Motor:** 2 hp , 220 V / 50 Hz / 1 ph  
**Rated Speed:** 2850 rpm  
**Discharge Rate:** 206 L/min  
**Tank Capacity:** 15 L  
**Max.Working Pressure:** 8 bar  
**Weight:** 27 kg  
**Approvals:** CE



### HD 24L

**Motor:** 2 hp , 220 V / 50 Hz / 1 ph  
**Rated Speed:** 2850 rpm  
**Discharge Rate:** 206 L/min  
**Tank Capacity:** 24 L  
**Max.Working Pressure:** 8 bar  
**Weight:** 27 kg  
**Approvals:** CE





# AIR COMPRESSOR

## BELT DRIVE



**Motor:**

**Rated Speed:**

**Discharge Rate:**

**Tank Capacity:**

**Max. Working Pressure:**

**Weight:**

**Approvals:**

### **HD 50L**

2 hp , 220 V / 50 Hz / 1 ph

2830 rpm

170 L/min

50 L

8 bar

51 kg

CE

### **HD 100L**

2 hp , 220 V / 50 Hz / 1 ph

2830 rpm

170 L/min

100 L

8 bar

88 kg

CE



# AIR COMPRESSOR

## DIRECT DRIVE



### ZJ 2025C

<b>Motor:</b>	2 hp , 230 V / 50 Hz / 1 ph
<b>Rated Speed:</b>	2830 rpm
<b>Discharge Rate:</b>	194 L/min
<b>Tank Capacity:</b>	25 L
<b>Max.Working Pressure:</b>	8 bar
<b>Weight:</b>	25 kg
<b>Approvals:</b>	CE

### ZJ 2050

<b>Motor:</b>	2 hp , 230 V / 50 Hz / 1 ph
<b>Rated Speed:</b>	2830 rpm
<b>Discharge Rate:</b>	194 L /min
<b>Tank Capacity:</b>	50 L
<b>8 bar</b>	
<b>Weight:</b>	33 kg
<b>CE</b>	

## TABLE SAW



### HD 655

Motor:	2 hp , 220 V / 50 Hz / 1 ph
Table Size:	597 x 1029 mm
Miter Gauge Swivels:	60° L&R
Bevel Angle:	2° Right ~ 47° Left
Blade Size:	254 mm
Max. Cut Depth At 90°:	79 mm
Max. Cut Depth At 45°:	54 mm
No Load Speed:	4800 rpm
Approvals:	CE
With Overload Protection	



# CAPITAL GOODS

## ABRASIVE CUT-OFF SAW



### HD 355

Blade Diameter:	355 mm (14")
Rated Voltage:	220 V/ 50 Hz /1 ph
Rated Power:	1600 W
Rated Speed:	3800 rpm
Weight:	15 kg
Approvals:	CE

## HYDRAULIC BOTTLE JACK



**HD 1004**

**HD 1604**

**HD 2004**

**HD 3204**

**HD 5004**



### HD 1004

Capacity: 10 Ton  
 Min Height: 200 mm  
 Lifting Height : 125 mm  
 Adjusting Height: 80 mm  
 Package Size: 565×145×230 mm  
 Net Weight: 6.2 Kg  
 Approvals: CE

### HD 1604

Capacity: 16 Ton  
 Min Height: 225 mm  
 Lifting Height : 140 mm  
 Adjusting Height: 60 mm  
 Package Size: 330×165×260 mm  
 Net Weight: 9.2 Kg  
 Approvals: CE

### HD 2004

Capacity: 20 Ton  
 Min Height: 235 mm  
 Lifting Height : 145 mm  
 Adjusting Height: 60 mm  
 Package Size: 370×180×270 mm  
 Net Weight: 11.7 Kg  
 Approvals: CE

### HD 3204

Capacity: 32 Ton  
 Min Height: 255 mm  
 Lifting Height: 150 mm  
 Adjusting Height: -  
 Package Size: 380×195×310 mm  
 Net Weight: 18 Kg  
 Approvals: CE

### HD 5004

Capacity: 50 Ton  
 Min Height: 285 mm  
 Lifting Height: 180 mm  
 Adjusting Height: -  
 Package Size: 220×180×300 mm  
 Net Weight: 23 Kg  
 Approvals: CE

## HYDRAULIC BOTTLE JACK



HD 202B

HD 0802

HD 1002

HD 1602



<b>Capacity:</b>	<b>2 Ton</b>
<b>Min Height:</b>	<b>148 mm</b>
<b>Lifting Height:</b>	<b>80 mm</b>
<b>Adjusting Height:</b>	<b>50 mm</b>
<b>Package Size:</b>	<b>460×350×290 mm</b>
<b>Net Weight:</b>	<b>2.2 Kg</b>
<b>Approvals:</b>	<b>CE</b>

### HD 202B

<b>Capacity:</b>	<b>8 Ton</b>
<b>Min Height:</b>	<b>200 mm</b>
<b>Lifting Height:</b>	<b>125 mm</b>
<b>Adjusting Height:</b>	<b>80 mm</b>
<b>Package Size:</b>	<b>545×140×230 mm</b>
<b>Net Weight:</b>	<b>5.3 Kg</b>
<b>Approvals:</b>	<b>CE</b>

### HD 0802

### HD 1002

### HD 1602

<b>Capacity:</b>	<b>10 Ton</b>
<b>Min Height:</b>	<b>200 mm</b>
<b>Lifting Height:</b>	<b>125 mm</b>
<b>Adjusting Height:</b>	<b>80 mm</b>
<b>Package Size:</b>	<b>565×145×230 mm</b>
<b>Net Weight:</b>	<b>6 Kg</b>
<b>Approvals:</b>	<b>CE</b>

<b>Capacity:</b>	<b>16 Ton</b>
<b>Min Height:</b>	<b>225 mm</b>
<b>Lifting Height:</b>	<b>140 mm</b>
<b>Adjusting Height:</b>	<b>60 mm</b>
<b>Package Size:</b>	<b>330×165×260 mm</b>
<b>Net Weight:</b>	<b>8.5 Kg</b>
<b>Approvals:</b>	<b>CE</b>

## HYDRAULIC BOTTLE JACK



HD 3202

HD 5002

HD 10002



	<b>HD 3202</b>	<b>HD 5002</b>	<b>HD 10002</b>
Capacity:	32 Ton	50 Ton	100 Ton
Min Height:	255 mm	285 mm	330 mm
Lifting Height:	150 mm	180 mm	180 mm
Adjusting Height:	-	-	-
Package Size:	380×195×310 mm	220×180×300 mm	380×290×370 mm
Net Weight:	17 Kg	24 Kg	78 Kg
Approvals:	CE	CE	CE



# CAPITAL GOODS

## AIR/HYDRAULIC BOTTLE JACK



**Capacity:**  
**Base Plate:**  
**Min Height:**  
**Max. Height:**  
**Lifting Altitude:**  
**Regulating Altitude:**  
**Air pressure Range:**  
**Dimensions:**  
**Net Weight:**  
**Approvals:**

### HD 12002

12 Ton  
134x197 mm  
260 mm  
510 mm  
170 mm  
80 mm  
0.7 ~ 0.85 mpa  
760x412x276 mm  
12.3 kg  
CE

### HD 20002

20 Ton  
165x225 mm  
265 mm  
510 mm  
165 mm  
80 mm  
0.8 ~ 0.95 mpa  
760x412x276 mm  
17.8 kg  
CE





# CAPITAL GOODS

## TROLLEY JACK



**Capacity:**  
**Min Height:**  
**Max Height:**  
**Dimensions:**  
**Net Weight:**  
**Package:**  
**Approvals:**

### HD 820013

2 Ton  
135 mm  
332 mm  
442×191×135 mm  
7.5 kg  
Heavy Duty Blow Mould Case  
CE

### HD 820014

2 Ton  
135 mm  
300 mm  
419×181×135 mm  
7 kg  
Heavy Duty Blow Mould Case  
CE

## GARAGE JACK



### HD 82251

Capacity: 2.25 Ton  
Min Height: 130 mm  
Max Height: 490 mm  
Dimensions: 688×344×180 mm  
Net Weight: 34 kg  
Approvals: CE



### HD 82252

Capacity: 2.25 Ton  
Min Height: 135 mm  
Max Height: 480 mm  
Dimensions: 632×334×168 mm  
Net Weight: 28.5 kg  
Approvals: CE



### HD 8300E

Capacity: 3 Ton  
Min Height: 150 mm  
Max Height: 490 mm  
Dimensions: 630×344×180 mm  
Net Weight: 37.4 kg  
Approvals: CE



### HD 83502

Capacity: 3.5 Ton  
Min Height: 145 mm  
Max Height: 500 mm  
Dimensions: 685×346×180 mm  
Net Weight: 38 kg  
Approvals: CE

## PORTABLE HYDRAULIC EQUIPMENT



### HD 70401

Capacity:	4 Ton
Min Ram Height:	330 mm
Ram Lifting Height:	120 mm
Net weight:	17 kg
Dimensions:	590×370×180 mm
Packing:	Blow Mold Case
Approvals:	CE



### HD 71001

Capacity:	10 Ton
Min Ram Height:	470 mm
Ram Lifting Height:	150 mm
Net weight:	31 kg
Dimensions:	815×430×165 mm
Packing:	Blow Mold Case
Approvals:	CE



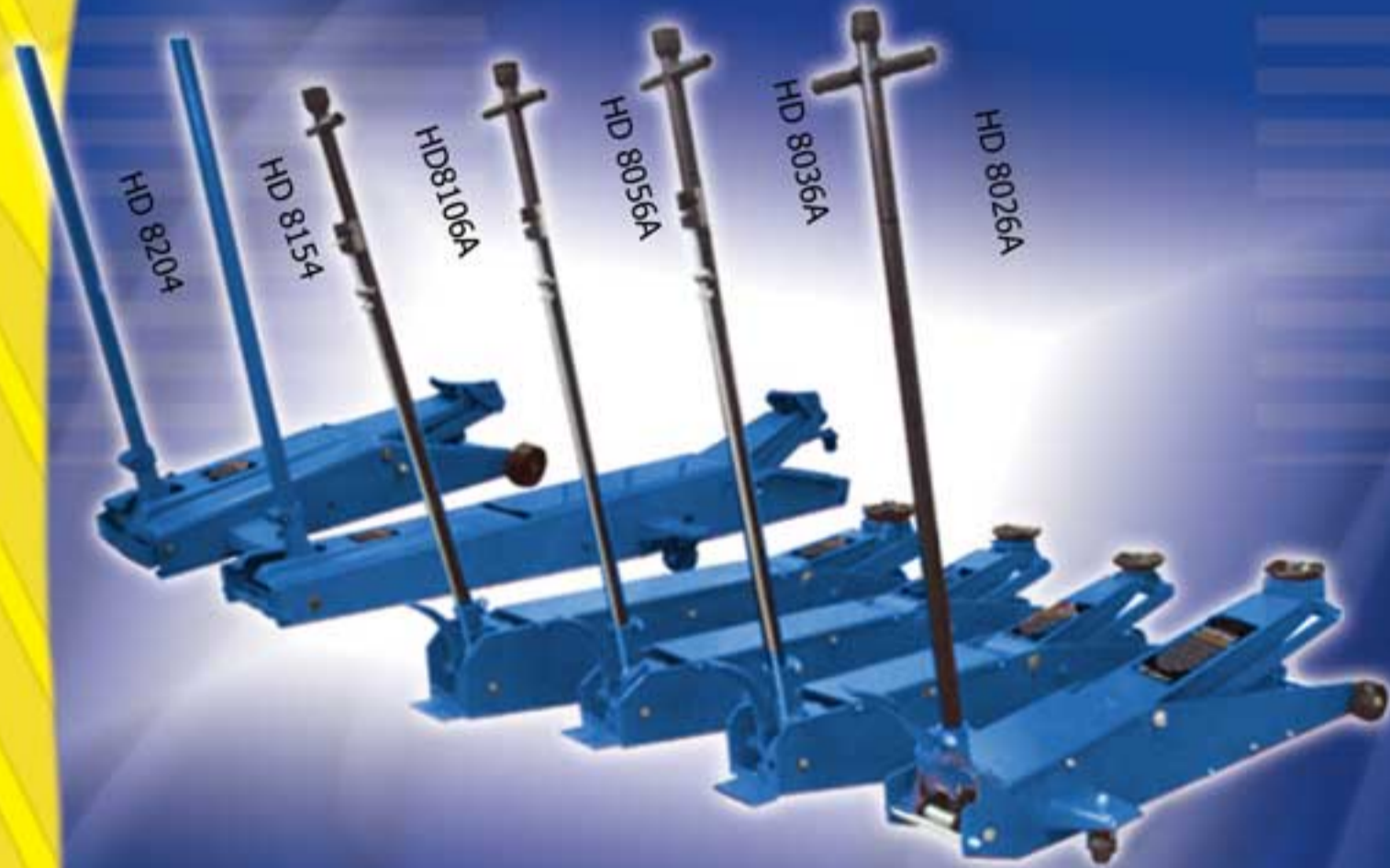
### HD 71003

Capacity:	10 Ton
Min Ram Height:	460 mm
Ram Lifting Height:	150 mm
Net Weight:	31 kg
Dimensions:	1000×450×210 mm
Package:	Blow Mold Case
Approvals:	CE



# CAPITAL GOODS

## AIR/HYDRAULIC LONGFLOOR JACK



Capacity:  
 Min Height:  
 Max Height:  
 Dimensions:  
 Net Weight:  
 Approvals:

**HD 8026A**  
 2 Ton  
 140 mm  
 800 mm  
 1220×430×200 mm  
 58 kg  
 CE

**HD 8036A**  
 3 Ton  
 130 mm  
 600 mm  
 1400×320×200 mm  
 70 kg  
 CE

**HD 8056A**  
 5 Ton  
 150 mm  
 560 mm  
 1510×380×210 mm  
 95 kg  
 CE

Capacity:  
 Min Height:  
 Max Height:  
 Dimensions:  
 Net Weight:  
 Approvals:

**HD 8106A**  
 10 Ton  
 160 mm  
 560 mm  
 1640×480×260 mm  
 145 kg  
 CE

**HD 8154A**  
 15 Ton  
 180 mm  
 720 mm  
 2370×550×235 mm  
 260 kg  
 CE

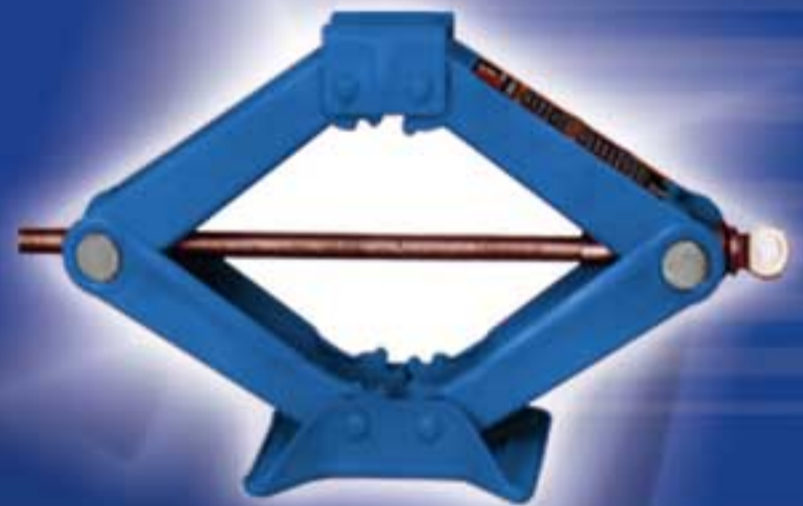
**HD 8204A**  
 20 Ton  
 220 mm  
 680 mm  
 1420×550×270 mm  
 215 kg  
 CE

## SCISSORS JACKS



### HD 10102

Capacity: 1 Ton  
Min Height: 88 mm  
Max Height: 383 mm  
Product Length: 426 mm  
Base Width: 90 mm  
Net Weight: 2.5 kg  
Approvals: CE



### HD 10152

Capacity: 1.5 Ton  
Min Height: 95 mm  
Max Height: 390 mm  
Product Length: 450 mm  
Base Width: 118 mm  
Net Weight: 3.5 kg  
Approvals: CE



### HD 10202

Capacity: 2.0 Ton  
Min Height: 90 mm  
Max Height: 380 mm  
Product Length: 460 mm  
Base Width: 120 mm  
Net Weight: 2.9 kg  
Approvals: CE

## TRANSMISSION JACK



### HD 4055

Capacity: 0.5 Ton  
Stroke: 1<sup>st</sup> Stage 500 mm  
2<sup>nd</sup> Stage 490 mm  
Min. Height: 870 mm  
Max. Height: 1800 mm  
Net Weight: 80 kg  
Approvals: CE



### HD 4058

Capacity: 0.5 Ton - Double Ram  
Stroke: 1<sup>st</sup> Stage 440 mm  
2<sup>nd</sup> Stage 460 mm  
Min. Height: 850 mm  
Max. Height: 1750 mm  
Net Weight: 63 kg  
Approvals: CE



### HD 4036

Capacity: 0.3 Ton  
Min. Height: 1100 mm  
Max. Height: 1900 mm  
Net weight: 32 kg  
Dimensions: 570×570×1100 mm  
Approvals: CE

Capacity:  
Stroke:

Min. Height:  
Max. Height:  
Net Weight:  
Approvals:

## JACK STAND



### HD 43002

3 Ton  
 285 mm  
 425 mm  
 6.4 kg/pair  
 CE

### HD 46002

6 Ton  
 395 mm  
 605 mm  
 12.8 kg/pair  
 CE

Capacity:  
 Minimum Height:  
 Maximum Height:  
 Net Weight:  
 Approvals:



### HD 42004

2 Ton/pair  
 270 mm  
 360 mm  
 3.0 kg/pair  
 CE

### HD 43004

3 Ton/pair  
 300 mm  
 430 mm  
 4.0 kg/pair  
 CE

Capacity:  
 Minimum Height :  
 Maximum Height:  
 Net Weight:  
 Approvals:

## SHOP PRESS



**HD 52001**  
Capacity: 20 Ton  
Stroke: 160 mm  
Bed Width: 750 mm  
Work Range: 0~998 mm  
Net Weight: 129 kg  
Approvals: CE



**HD 52004**  
Capacity: 20 Ton  
Stroke: 190 mm  
Bed Width: 545 mm  
Work Range: 0~988 mm  
Net Weight: 91 kg  
Approvals: CE



**HD 54001**  
Capacity: 40 Ton  
Stroke: 180 mm  
Bed Width: 650 mm  
Work Range: 0~1100 mm  
Net Weight: 216 kg  
Approvals: CE

Capacity:  
Stroke:  
Bed Width:  
Work Range:  
Net Weight:  
Approvals:



## SHOP PRESS

### HD 51002

Capacity: 10 Ton  
Dimensions: 820x600x1700 mm  
Net Weight: 160 kg  
Approvals: CE



### HD 51003

Capacity: 10 Ton  
Stroke: 180 mm  
Work Range: 160 ~ 330 mm  
Net Weight: 46 kg  
Approvals: CE



## ENGINE CRANE ENGINE LEVELER

### HD 61000

Capacity: 1 Ton  
Max Height: 2350 mm  
Length: 1650 mm  
Width: 1126 mm  
Height: 1650 mm  
Net Weight: 115 kg  
Approvals: CE



### HD 2750

Capacity: 680 kg  
Dimensions: 445×64×190 mm  
Net Weight: 5.5 kg  
Approvals: CE



## ENGINE CRANE



### HD 31002

Capacity: 1 Ton  
Lifting Range: 25~2000 mm  
Length: 1520 mm  
Width: 1100 mm  
Height: 1500 mm  
Net weight: 71 kg  
Approvals: CE

### HD 32002X

Capacity: 2 Ton  
Lifting Range: 25~2000 mm  
Length: 1700 mm  
Width: 1040 mm  
Height: 1486 mm  
Net weight: 90 kg  
Approvals: CE

## ENGINE CRANE



### HD 31001

Capacity: 1 Ton  
 Lifting Range: 55~2270 mm  
 \*\*Measured Value In Working For Movement  
 Length: 1560 mm  
 Width: 935 mm  
 Height: 1530 mm  
 Net Weight: 76 kg  
 Approvals: CE



### HD 32002

2 Ton - Foldable  
 25~2382 mm

1800 mm  
 1040 mm  
 1568 mm  
 104.1 kg  
 CE



### HD 30752

Capacity: 0.75 Ton  
 Lifting Range: 0~2355 mm  
 Measured Value In Working For Movement  
 Length: 1805 mm  
 Height: 1505 mm  
 Width: 840 mm  
 Net Weight: 89 kg  
 Approvals: CE

Capacity:  
 Lifting Range:  
 \*\*Measured Value In Working For Movement  
 Length:  
 Width:  
 Height:  
 Net Weight:  
 Approvals:



# CAPITAL GOODS

## STEEL CAR CREEPER



### HD 6451

**Technical Specification:**  
All Steel Construction  
6 wheel Durable Rotating Casters  
Padded Bench With Adjustable Headrest  
**Net Weight:** 6.0 kg  
**Gross Weight:** 7.0 kg  
**Dimensions:** 930 x 440 x 105 mm  
**Approvals:** CE

## CAR LIFTING EQUIPMENT

### Four Pillar Hydraulic Elevators

Rated Elevating Weight:	3.5 Ton
Min. Ground Clearance:	150 mm
Max. Ground Clearance:	1750 mm
Secondary Elevating Height:	200 mm
Power Of Motor:	2.2 kw
Power Supply:	380 V
Hydraulic Oil:	N 46
Net Weight:	900 kg
Dimensions:	4610x3070x2118 mm
Approvals:	CE

### HD 3.5B



### Double Scissor Hydraulic Auto lift

Capacity:	4 Ton
Max Height:	1900 mm
Lowest Height:	290 mm
Dimensions:	2000 x 290x5400 mm
Operation Method:	Control Panel And/Or Wired Remote Control type
Power & Motor (single):	2.5 hp x 4 P x 240 V x 50 Hz
Lifting Time:	38 sec
Total Weight:	2500 kg
Approvals:	CE

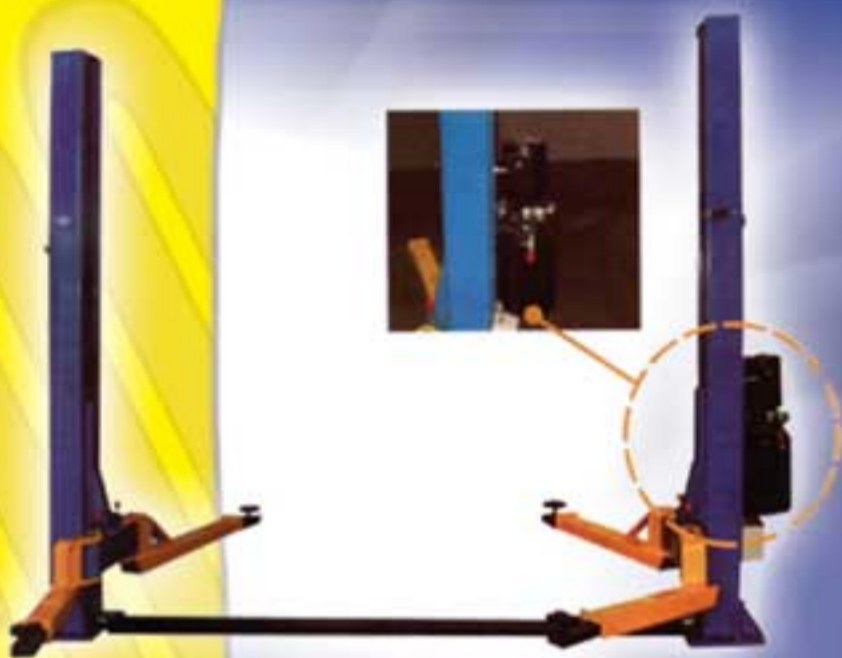
### HD 3.0-2



## CAR LIFTING EQUIPMENT

**Description****Lift Weight:****Lift Height:****Rise Time:****Drop Time:****Power Of Motor:****Power Control:****Power Supply:****Height of The Rack:****Width Between Pillars:****Weight:****Approvals:****HD 3.0-D****Double Cylinder Hydraulic Lifter****3 Ton****≥ 1700 mm****< 50 s****> 20 s****2.2 kw****380 V****380 V****2830 mm****2690 mm****680 kg****CE****HD 3.0-F****Simplex Hydraulic Lifter****3 Ton****≥ 1700 mm****< 50 s****> 20 s****2.2 kw****380 V****380 V****2866 mm****2700 mm****650 Kg****CE**

## CAR LIFTING EQUIPMENT



**Capacity:**  
**Lift Weight:**  
**Lift Height:**  
**Rise Time:**  
**Power Of Motor:**  
**Power Control:**  
**Power Supply:**  
**Height Of the Rack:**  
**Width Between Pillars:**  
**Weight:**  
**Approvals:**

### **HD 3000A** Hydraulic Elevator

**3 Ton**  
**≥ 1700 mm**  
**< 50s mm**  
**> 20s**  
**2.2 kw**  
**380 V**  
**380 V**  
**2850 mm**  
**2460 mm**  
**780 Kg**  
**CE**

### **HD 3.0-B** Hydraulic Lifter

**3 Ton**  
**≥ 1700 mm**  
**< 50s mm**  
**> 20s**  
**2.2 kw**  
**380V**  
**380V**  
**3490 mm**  
**2900 mm**  
**780 Kg**  
**CE**





# CAPITAL GOODS

## DRILLING MACHINE



**Max. Drilling Capacity Mild Steel/Iron:**  
**Face Milling Capacity Mild Steel/Iron:**  
**End Mill Capacity Mild Steel/Iron:**  
**Max. Distance Spindle Nose To Table Surface:**  
**Swing:**  
**Spindle Taper:**  
**Spindle Stroke:**  
**Diameter Of Column:**  
**Working Area Of Table:**  
**Size Of T-slot On Table:**  
**Max. Table Longitudinal Travel:**  
**Max. Table Cross Travel:**  
**Max. Distance Column Surface To Spindle Nose:**  
**Motor:**  
**Dimensions:**  
**Net Weight:**  
**Spindle Speeds:**  
**Approvals:**

### MD-31B

25 / 32 mm  
 50 / 72 mm  
 32 / 20 mm  
 460 mm  
 340 mm  
 MT No.3 or R8  
 130 mm  
 115 mm  
 730x210 mm  
 16 mm  
 430 mm  
 185 mm  
 140 mm  
 1.5 kw (2 hp)  
 950x770x1150 mm  
 290 kgs  
 50 Hz 125~2500 rpm  
 CE



# GAS EQUIPMENT

## HEDO CIRCULAR CUTTER



**Dimensions:**  
**Supply Voltage:**  
**Steel Thickness For Cutting :**  
**Diam. Of Circle Cutting:**  
**Cutting Speed:**  
**Cutting Accuracy:**  
**Weight:**  
**Approvals:**

### **HEDO CIRCULAR CUTTER**

725 X 300 X 700 mm  
220 V / 50 Hz / 1 ph  
5 - 50 mm  
100 - 600 mm  
0.2 - 6.0 mm/min  
< 1 mm  
39 kg  
CE



# GAS EQUIPMENT

## HEDO PROFILE CUTTER



<b>Dimensions:</b>	<b>HEDO PROFILE</b> 1190 X 335 X 800 mm
<b>Cutting Thickness:</b>	5 - 100 mm
<b>Cutting Speed:</b>	50 - 750 mm/min
<b>Diam. Of Circle Cutting:</b>	600 mm
<b>Length Of Line Cutting:</b>	1200 mm
<b>Max. Size Of Cutting Square:</b>	500 X 500 mm
<b>Max. Size Of Cutting Rectangle:</b>	490 X 900 or 450 X 750 mm
<b>Weight:</b>	58.5 kg
<b>Approvals:</b>	CE

## HEDO MAX STRAIGHT CUTTER



### HEDO MAX CUTTER / I

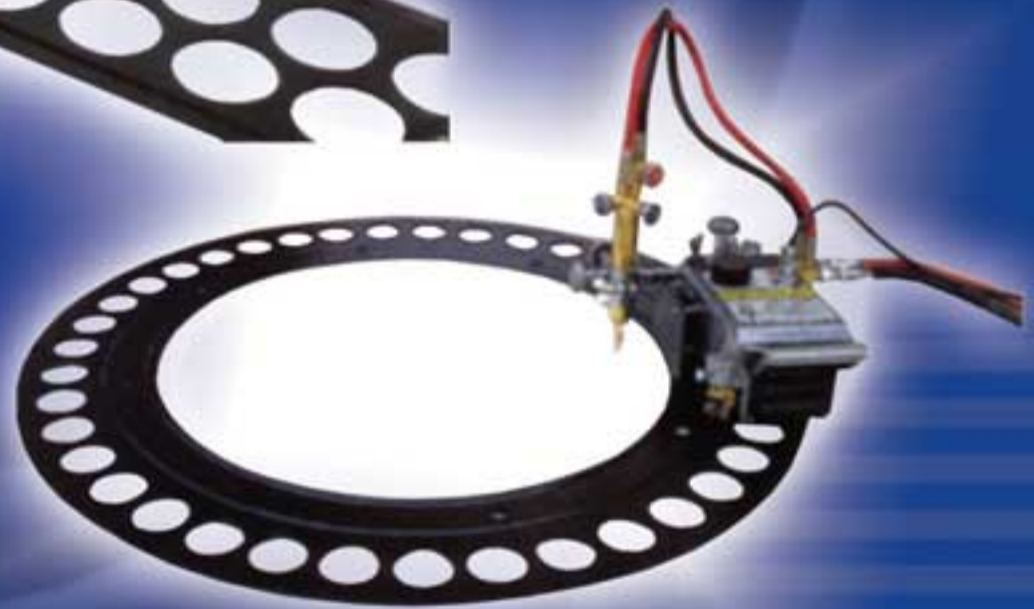
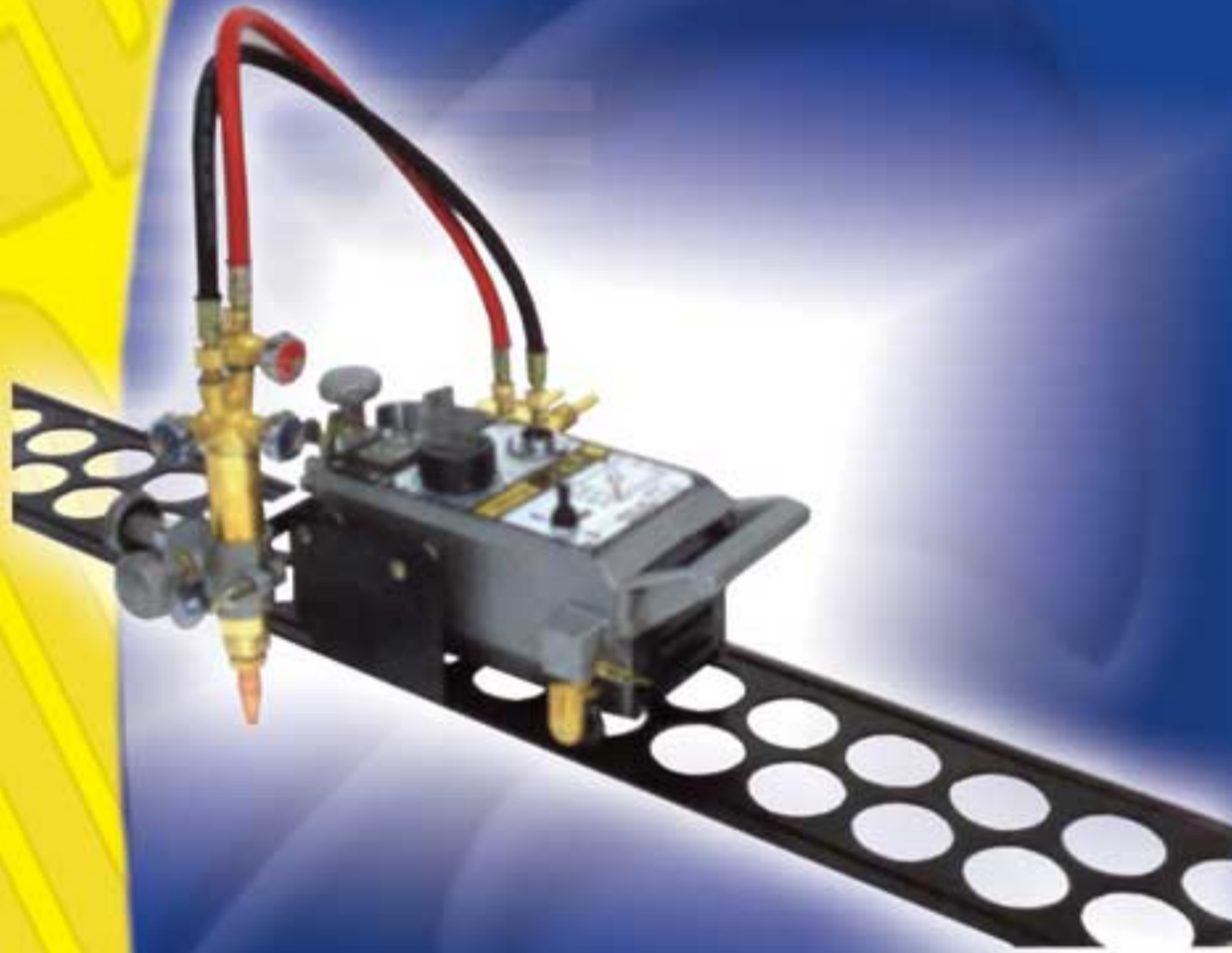
<b>Description:</b>	Single Torch Cutter
<b>Dimension:</b>	470 X 230 X 240 mm
<b>Supply Voltage:</b>	220 V / 50 Hz / 1 ph
<b>Cutting Thickness:</b>	8 - 100 mm
<b>Cutting Speed:</b>	50 - 750 rpm
<b>Diam. Of Circle Cutting:</b>	200 - 2000 mm
<b>Weight:</b>	30.5 kg
<b>Approvals:</b>	CE



### HEDO MAX CUTTER / II

<b>Description:</b>	Twin Torch Cutter
<b>Dimension:</b>	470 X 230 X 240 mm
<b>Supply Voltage:</b>	220 V / 50 Hz / 1 ph
<b>Cutting Thickness:</b>	8 - 100 mm
<b>Cutting Speed:</b>	50 - 750 mm/min
<b>Diam. Of Circle Cutting:</b>	200 - 2000 mm
<b>Weight:</b>	34.5 kg
<b>Approvals:</b>	CE

## HEDO SMART CUTTER



**Description:**  
**Supply Voltage:**  
**Dimensions:**  
**Cutting Thickness:**  
**Cutting Speed:**  
**Motor Speed:**  
**Weight:**  
**Circular Rail:**  
**Inner Diameter:**  
**Outer Diameter:**  
**Flat Rail:**  
**Approvals:**

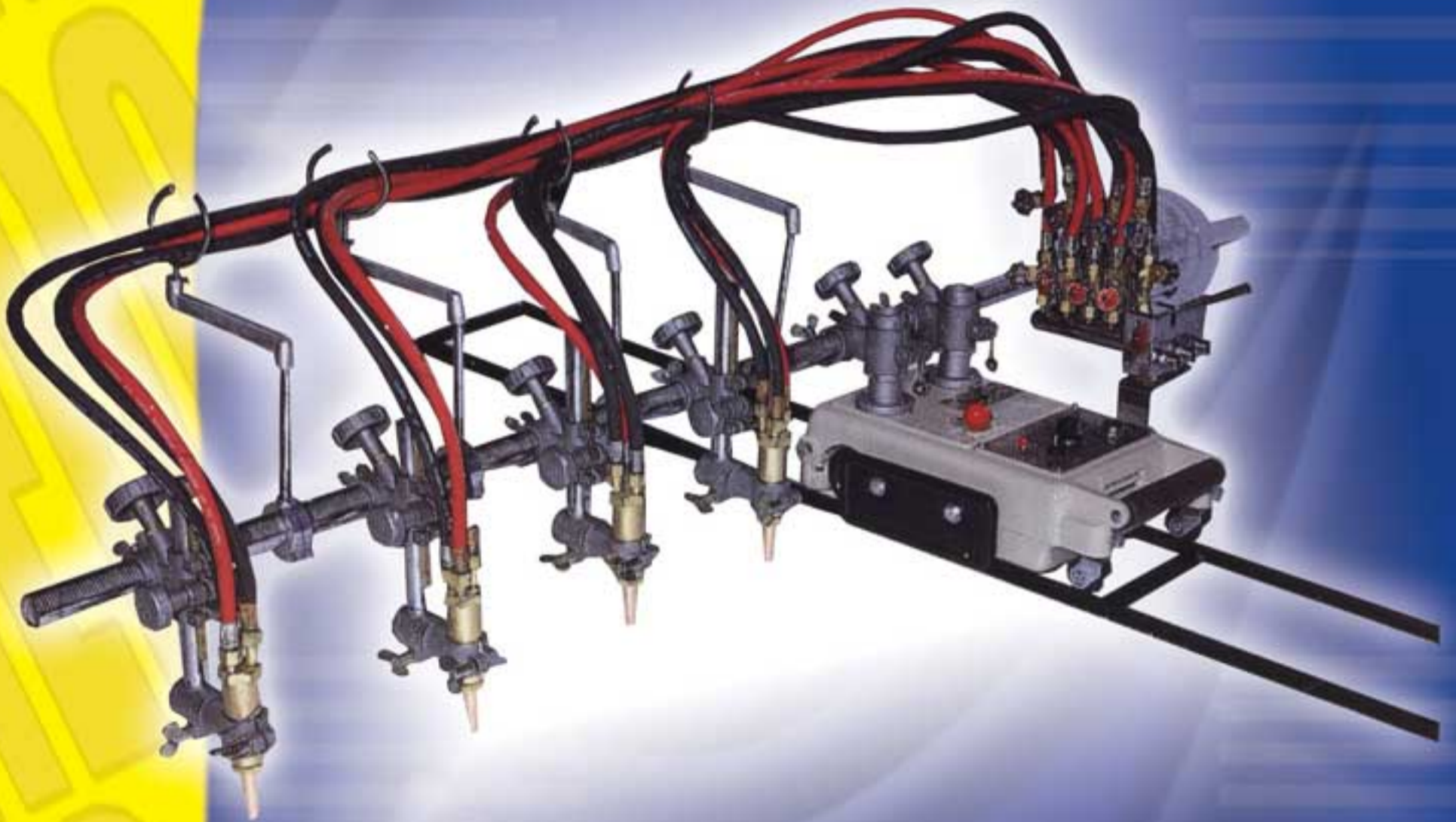
### HEDO SMART CUTTER / I

**Single Torch Cutter**  
**220 V / 50 Hz / 1 ph**  
**350X140X175 mm**  
**5 - 50 mm**  
**150-800 mm/min**  
**1500 rpm**  
**10 kg**  
**655 mm**  
**1000 mm**  
**1.8 m**  
**CE**



# GAS EQUIPMENT

## HEDO MAX CUTTER



### **HEDO MAX - CUTTER / IV**

Torch Place:	4
Cutting Width:	1100 mm
Cutting Thickness:	5-50 mm/Torch
Cutting Speed:	5-750 mm/min
Weight:	40 kg
Approvals:	CE

## HEDO PIPE MASTER



### HEDO PIPE MASTER CUTTER

Dimensions:	350X240X220 mm
Diam. Of Pipe For Cutting:	>108 mm
Wall Thickness Of Pipe For Cutting:	5 - 50 mm
Cutting Speed:	50-750 mm/min
Supply Voltage:	220 V / 50 Hz
Absorption Force Of Magnetic Roller:	>50 kg
Weight:	23.6 kg
Approvals:	CE

### HEDO PIPE MASTER CUTTER / MANUAL

Dimensions:	210X210X420 mm
Diam. Of Pipe For Cutting:	>100 mm
Wall Thickness Of Pipe For Cutting:	5 - 50 mm
Cutting Speed:	By Manual
Supply Voltage:	220 V/ 50 Hz
Weight:	15 kg
Approvals:	CE



# CAPITAL GOODS

## ELECTRIC HOIST



HD 250/500



HD 500/1000

### HD 250/500

Method Of Use:

Voltage:

Input Power:

Rated Lifting Weight:

Lifting Speed:

Lifting Height:

Dimensions:

Net Weight:

Approvals:

Single-hook

220/230 V - 50 Hz

1000 W

250 kg

10 m/min

12 m

41.5×32.6×26 cm

35.2 kg

CE

Double-hook

220/230 V - 50 Hz

1000 W

500 kg

5 m/min

6 m

41.5×32.6×26 cm

35.2 kg

CE

### HD 500/1000

Method Of Use:

Voltage:

Input Power:

Rated Lifting Weight:

Lifting Speed:

Lifting Height:

Dimensions::

Net Weight:

Approvals:

Single-hook

220/230 V - 50 Hz

1600 W

500 kg

10 m/min

12 m

55.5×24.5×35.5 cm

38 kg

CE

Double-hook

220/230 V - 50 Hz

1600 W

1000 kg

5 m/min

6 m

55.5×24.5×35.5 cm

38 kg

CE





# CAPITAL GOODS

## BENCH GRINDER



HD 3215B



HD 3220B

<b>Size of Grinding Wheel:</b>	<b>150×20×12.7 mm</b>
<b>Rated Input power:</b>	<b>300 W</b>
<b>Voltage:</b>	<b>220/230 V - 50 Hz</b>
<b>No load Speed:</b>	<b>2950 rpm</b>
<b>Net Weight:</b>	<b>8.2 kg</b>
<b>Dimensions:</b>	<b>363×198×273 m</b>
<b>Approvals:</b>	<b>CE</b>

### HD 3215B

### HD 3220B

<b>Size of Grinding Wheel:</b>	<b>200×20×32 mm</b>
<b>Rated Input power:</b>	<b>400 W</b>
<b>Voltage:</b>	<b>220/230 V - 50 Hz</b>
<b>No load Speed:</b>	<b>2950 rpm</b>
<b>Net Weight:</b>	<b>11.5 kg</b>
<b>Dimensions:</b>	<b>370×245×300 mm</b>
<b>Approvals:</b>	<b>CE</b>



# CAPITAL GOODS

## ABRASIVE CUT-OFF MACHINE



HD 400A



HD 400C

Rated Volt:	380 V
Rated Input Power:	2200 W
No Load Speed:	2800 rpm
Net Weight:	60 kg
Dimension s:	725×435×565 mm
Approvals:	CE

### HD 400A

Rated Volt:	380 V
Rated Input Power:	2200 W
No Load Speed:	2800 rpm
Net Weight:	60 kg
Dimension s:	725×435×565 mm
Approvals:	CE

### HD 400C

Rated Volt:	220 V
Rated Input Power:	2200 W
No Load Speed:	2800 rpm
Net Weight:	60 kg
Dimension s:	725×435×565 mm
Approvals:	CE

## MITER SAW



### **HD 7639**

**Cutting Size (90°):** 122×150 mm  
**Cutting Size (45°):** 70×150 mm  
**Blade Diameter:** 350 mm / 355 mm  
**Rated Voltage:** 220 V - 50 Hz  
**Rated Input Power:** 1800 W  
**No Load Speed:** 3200 rpm  
**Net Weight:** 21.5 kg  
**Approvals:** CE

### **HD 7631**

**Cutting Size (90°):** 100×150 mm  
**Cutting Size (45°):** 50×150 mm  
**Blade Diameter:** 305 mm  
**Rated Voltage:** 220 V - 50 Hz  
**Rated Input Power:** 1650 W  
**No Load Speed:** 3200 rpm  
**Net Weight:** 20 kg  
**Approvals:** CE

## MITER SAW



### **HD 7640**

**Cutting Size (90°):** 130×254 mm  
**Cutting Size (45°):** 125×200 mm  
**Blade Diameter:** 350 / 355 mm  
**Rated Voltage:** 220 V - 50 Hz  
**Rated Input Power:** 1800 W  
**No Load Speed:** 3200 rpm  
**Net Weight:** 28.5 kg  
**Approvals:** CE

### **HD 7632**

**Cutting Size (90°):** 115×254 mm  
**Cutting Size (45°):** 115×162 mm  
**Blade Diameter:** 305 mm  
**Rated Voltage:** 220 V - 50 Hz  
**Rated Input Power:** 1650 W  
**No Load Speed:** 3200 rpm  
**Net Weight:** 27.5 kg  
**Approvals:** CE

## MITER SAW



**Cutting Size (90°):**  
**Cutting Size (45°):**  
**Blade Diameter:**  
**Rated Voltage:**  
**Rated Input Power:**  
**No Load Speed:**  
**Net Weight:**  
**CE**

### **HD 7629**

**75×305 mm**  
**40×210 mm**  
**255 mm**  
**220 V - 50 Hz**  
**1650 W**  
**4500 rpm**  
**17 kg**  
**CE**