

CONSTRUCTION TOOLS

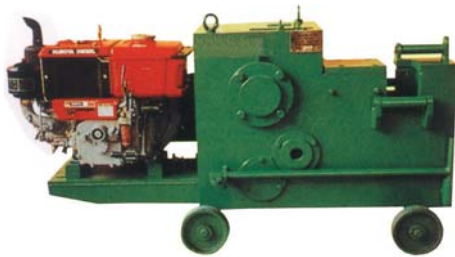
Vibratory Plate Compactor

Model	Weight kg (lb)	Compaction Plate Size (L x W)mm	Working Speed m/h	Vibration Frequency vpm	Centrifugal Force kgf (lbf)	Engine Model	Engine Type	Max. Output ps/rpm	Power	
AET 8	80 (176)	521 x 432	1400~1500	6100	1550	EY20D	Robin Air-Cooled 4-cycle	5.0/ 4,000	5HP	4 Stroke
AET 12	110 (242)	555 x 532	900~1200	6100	2080 (4576)	DY30D	Robin Air-Cooled 4-cycle	5.0/ 3,000	5HP	Gasoline

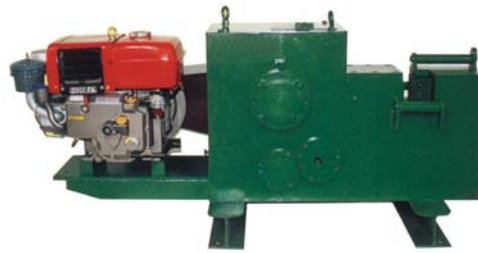
AET8 AA00058
AET12 AA00194



Diesel Drive Bar Cutter



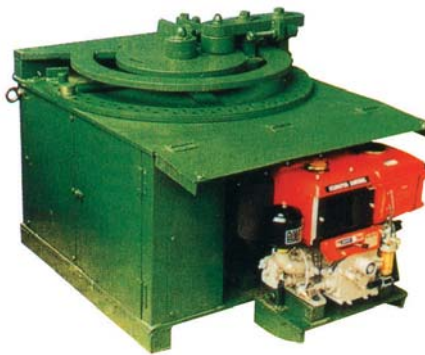
AET32
AA00038



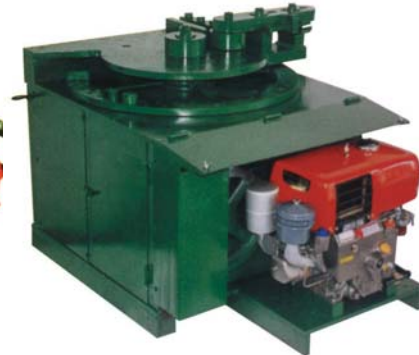
AET42
AA00039

Model No.	AET32	AET42
Max. Bar Diameter	32mm Ø	42mm Ø
Diesel Engine	5HP	6HP
Diameter	Length	1480
	Width	875
	Height	775
Weight	750	850

Heavy Duty Bar Bender



AET32-2B
AA00237



AET42-2B
AA00238

Model No.	AET32-2B	AET42-2B
Max. Bar Diameter	32mm Ø	42mm Ø
Diesel Engine	6HP	8.5-10HP
Diameter	Length	1320
	Width	1030
	Height	875
Weight	860	970

Bar Dia (m/m)	16	19	22	25	28	32	42	-
Dia of Fulcrum Roller (m/m)	64	74	86	97	109	125	-	6ps
Dia of Fulcrum Roller (m/m)	-	75	88	-	108	128	148	5ps

Submersible Pump

Model	Discharge Diameter (mm)	Maximum Lift (m)	Maximum Capacity (l/min)	Standard of Flexible Shaft (m)	Weight (kg)			Prime Mover	Revolution (r.p.m)
					Pump	Flexible	Total		
HSP-80	76	17	1,200	6	5.5	17.0	22.5	5pcs 4-cycle Air-cooled Gasoline Engine	3,000~5,000



AA00060

Allinton Engineering & Trading Pte Ltd

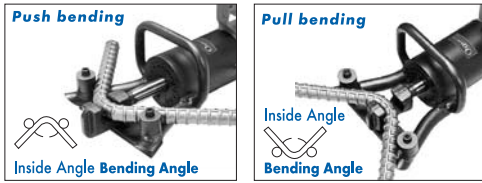
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CONSTRUCTION TOOLS

Portable ReBar Bender HBB Series



AA00029

	HBB-32	
	Push/Pull Bending Angle	
	w/t Roller	w/o Roller
Ø13	90°	
Ø16	85°	
Ø19	80°	
Ø22	75°	
Ø25		90°
Ø29		90°
Ø32		85°

Model	Description
HBB-32	OGURA ReBar Bender/Straightener max. 32mm. Dia. @ 55kg/mm ² , speed 13sec, High strength grade up to 29mm Dia., @ 65kg/mm ² , bending angle 90 Degrees 940W, 230V, 50Hz, 19kg, hand held type

HBB-32	HBB-32
Bending Capacity (Diameter)	
Intermediate Grade 45kg/mm ² 70,000 PSI	Up to 32mm
Hard Grade 55kg/mm ² 80,000 PSI	Up to 29mm
High Strength Grade 65kg/mm ² 90,000 PSI	Up to 29mm
Bending Angle (Degree)	0-90
Bending Speed (Second)	90 Degrees 32mm-13 13mm-6
Motor	700W Single-phase, AC. 115/230V, 50/60Hz
Dimensions (L x W x H)	590 x 290 x 210
Weight	19kg

Electro-hydraulic Rebar Cutters

Each HBC-series cutter houses a powerful miniature hydraulic pump and electric motor. The units are easy to hold and simple to operate.

Features:

- Single-phase, universal motor
- Compact and lightweight for easy portability
- Unique built-in hydraulic pump
- Extremely simple to operate
- Durable cutting blades made of best material and heat treated



HBC-25N (Ø4~Ø25)
AA00034



HBC-22 (Ø3~Ø22)
AA00033



HBC-19R (Ø3~Ø19)
AA00032



HBC-16II (Ø3~Ø16)
AA00031



HBC-16R (Ø3~Ø16)
Double Insulation
AA00031-1

Specifications: HBC-SERIES

Model	HBC-16R	HBC-16II	HBC-19R	HBC-22	HBC-25N
Cutting Capacity (Dia. mm)	Rebar	Rebar	Rebar	Rebar	Rebar
Intermediate Grade 45kg/mm ² 70,000 PSI	3~16	4~16	3~19	4~22	4~25
Hard Grade 55kg/mm ² 80,000 PSI	3~16	4~16	3~19	4~22	4~25
High Strength Grade 65kg/mm ² 90,000 PSI	3~13	4~13	3~16	4~19	4~25
Cutting Speed (Sec.)	2	1.5	2.5	3	4
Cutting Pressure (Ton)	8	8	12	16	20
Motor (Single-phase)	550W	700W	700W	700W	1460W
	115/230V, 50/60Hz, Single-phase, AC.				
Dimensions Net (L x W x H)(mm)	410 x 205 x 108	376 x 112 x 219	401 x 126 x 226	414 x 112 x 238	466 x 150 x 240
Weight Standard Equipment	5.9kg Steel Carrying Case, Wrenches	9.6kg Steel Carrying Case, Wrenches	11.0kg Wooden Box, Wrenches	13.7kg Wooden Box, Wrenches	20kg Wooden Box, Wrenches

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