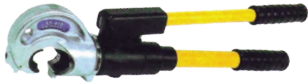




HAND HYDRAULIC COMPRESSION & CRIMPING TOOLS



Model EP-410

EP-410	
Applicable Range Cu/Al (mm ²)	250
Force at die face (Short ton)	11.4 - 12.5
Ram Stroke (mm)	25
Reservoir Capacity (cc)	124
Withstand Voltage (kV/1min)	20
Weight (kg)	6.2
Price / ราคา	84,000.00



Model EP-431

EP-431	
Applicable Range Cu/Al (mm ²)	250
Force at die face (Short ton)	11.4 - 12.5
Ram Stroke (mm)	31
Reservoir Capacity (cc)	145
Withstand Voltage (kV/1min)	20
Weight (kg)	6.4
Price / ราคา	84,500.00



Model EP-510C

EP-510C	
Applicable Range Cu/Al (mm ²)	380
Force at die face (Short ton)	13
Ram Stroke (mm)	42
Reservoir Capacity (cc)	200
Withstand Voltage (kV/1min)	20
Weight (kg)	7.8
Price / ราคา	91,000.00



UC-6B

UC-6B	
Output force (Metric ton)	5.6
Jaw Opening (mm)	32
Length (mm)	565
Weight (kg)	5
Price / ราคา	78,000.00

HAND HYDRAULIC COMPRESSION, CRIMPING TOOLS & DIES



MODEL : EP-50

Applicable Range		Up to 120mm ² Cu Lug				Price / ราคา
Force at die face		5.2 metric ton				44,500.00
Ram Stroke		10mm to 15 mm adjustable				
Reservoir Capacity		Approx. 60 cc				
Dimensions		130 x372 mm				
Hydraulic oil		SHELL TELLUS T-15 or equal				
Case		Steel carrying case				
Dies for Din 46235 Terminals						
Model		K6/8	K10/12	K14/16	K18/20	3,750.00
Range	Cu	10-16	25-35	50-70	95-120	
	Al	-	16-25	35-50	70-95	

HEXAGONAL DIE FOR EP TYPE		
For copper & Aluminium Terminals Suitable for DIN 46235 Terminals		
Die No.	Cable Size Al/Cu (mm ²)	Price / ราคา
K6	Cu 10	3,500.00
K8	Cu 16	3,500.00
K10	Cu 25 / Al 16	3,500.00
K12	Cu 35 / Al 25	3,500.00
K 14	Cu 50 / Al 30	3,500.00
K16	Cu 70 / Al 50	3,500.00
K18	Cu 95 / Al 70	3,500.00
K20	Cu 120 / Al 95	3,500.00
K22	Cu 150 / Al 120	3,500.00
K25	Cu 185 / Al 150	3,500.00
K28	Cu 240 / Al 185	3,500.00
K32	Cu 300/ Al 240	3,500.00
K34	Cu 400 / Al 300	3,500.00

EP 60 DIES & ADAPTER	
ALCOA TYPE DIES (HEXAGONAL)	
Cable Size Al/Cu (mm ²)	Price / ราคา
Cu 300	12,000.00
Cu 400	12,000.00
Cu 500	12,000.00
Cu 630	12,000.00
Cu 800	12,000.00
Cu 1000	12,000.00
AAC 400	12,000.00
ACSR 477	12,000.00
ACSR 795	12,000.00
ACSR 1272	12,000.00
ADAPTER	
EP60 S FOR	
EP 410 DIES	12,000.00

Die for H Taps for Tools Model EP

Size (inch)	Price / ราคา
HT41G (UBG)	5,900.00
HT41AK (UO)	5,900.00
HT41V (UD)	5,900.00
HT41X (UD3)	5,900.00
HT41AJ (UN)	5,900.00

Dies for EP-520 & EP-1000

Cable Size Al/Cu (mm ²)	Price / ราคา
240	11,500.00
300	11,500.00
400	11,500.00
500	11,500.00



HAND HYDRAULIC COMPRESSION, CRIMPING TOOLS & DIES



Model: EP-150A

SPECIFICATION		Price ราคา	
Force at die face	90kN		
Applicable range	up to 150sq.mm.		
Die	Nest		Rotary
	Indentor		14, 22, 38-70, 80-150sq.mm.
Size	512 (L) mm		
Weight	7.8 kg (less battery)		
Standard Accessories			
Dedicated Indentor: 14, 22, 38-70, 80-150sq.mm., Carrying case			



No.15B

No.16B

Model	Type	Output (ton)	Weight (kg)	Length (mm)	Applicable Range	Dies	Standard Accessories	Price ราคา
No.15B	Hand hydraulic	6	3	465	T11-T122	T11*,T16*,T20,T26,T44, T60,T76,T98,T122	1. Plastic case 2. Dies-7sets	62,000.00
No.16B	Hydraulic Head	12	4.1	284	T20-T365	T20*,T26*,T44*,T60* T76*,T98*,T122*,T154, T190,T240,T288,T365	1. Plastic case 2. Dies-5sets	92,000.00
Optional dies		For No. 15B					Unit price/Set	5,400.00
Optional dies		For No. 16B					Unit price/Set	9,800.00

(*)Marks show OPTIONAL DIES (Available on request)

HAND HYDRAULIC PUNCH DRIVER & PUNCHER

Model: SH-10(A)P

Model: SH-10(B)P



SH-10(A)P, SH-10(B)P

SH-70B

ACCESSORIES PUNCH SET

HYDRAULIC PIPE BENDER

Model No.	Contents		Price / ราคา
SH-10(A)P	1. HP-180N Hand Pump 2. Setting Thread (3/8&3/4) 3. Collar (Large, Medium, Small)		
SH-10(B)P	4. Puncher Center Gauge 5. Steel Carring Case		
Standard accessories			
SH-10(A) 5 Punch Set for thin wall	A19 (3/4") A25 (1") A31 (1 1/4")	A39 (1 1/2") A51 (2")	38,000.00
SH-10(B) 6 Punch Set for thick wall	B16 (1/2") B22 (3/4") B28 (1")	B36 (1 1/4") B42 (1 1/2") B54 (2")	42,000.00

Model: SH70B	Specification		Price / ราคา
Output	31 metric tons at 700 kgf/cm ² of oil pressure		95,000.00
Punching	Thickness	13 mm	
Capacity	Hole diameter	o.d. 20.5 mm	
Throat depth	70 mm		
Weight	13 kgs		
Dimensions	360(H)x210(W)x95(D)mm		
Standard Accessories	1. Punch & Die 4 sets 10.5(3/8), 13.5(1/2), 17.5(5/8), 20.5(3/4) 2. Hand pin for easy change of punch & die 3. Steel Carrying Case		
Model	Punch&Die&Size		Price/Sets
70105	10.5 (3/8")		5,000.00
70130	13.5 (1/2")		5,000.00
70175	17.5 (5/8")		5,000.00
70205	20.5 (3/4")		5,000.00

Hydraulic Pipe Bender

Model	Applicable Range		Stoke mm.	Capacity oil	Weight kg.	Price / ราคา
	Thin Steel Conduit (A)	Thick Steel Conduit (B)				
PB10N	15-75 mm. 5/8" - 3"	16-82 mm. 1/2" - 3"	250	400	18.6	49,000.00
PB15N	15-75 mm. 5/8" - 3"	16-82 mm. 1/2" - 4"	250	595	28.8	132,500.00
Standard Accessories						
1. Frame 2. Cylinder 3. Pivot Shoe (2Pcs) 4. Angle Gauge						

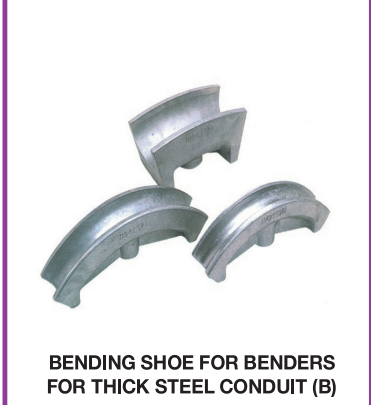


DIE & ADAPTER & PUNCHING DIES & BENDING SHOES



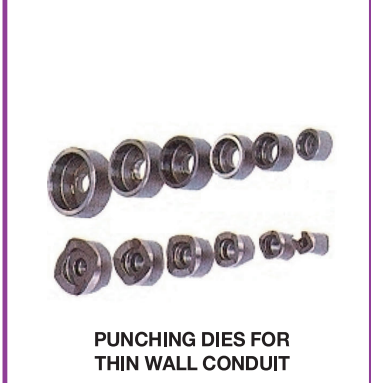
Bending Shoe for Benders for Thin Steel Conduit (A)

Pipe Size and Shoe Size	O.D. Pipe (mm)	I.D. Pipe (mm)	Thickness (mm)	Bending Radius	Price ราคา
A15 (5/8")	15.9	13.5	1.2	80	2,250.00
A19 (3/4")	19.1	15.9	1.6	100	2,250.00
A25 (1")	25.4	22.2	1.6	137	2,250.00
A31 (1 1/4")	31.8	28.6	1.6	200	3,050.00
A39 (1 1/2")	38.1	34.9	1.6	220	3,900.00
A51 (2")	50.8	47.6	1.6	365	4,400.00
A63 (2 1/2")	63.5	59.5	2.0	420	4,900.00
A75 (3")	76.2	72.2	2.0	530	4,900.00



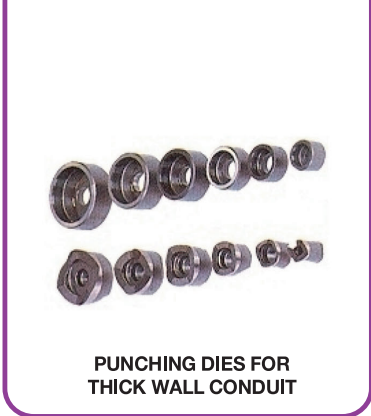
Bending Shoe for Benders for Thick Steel Conduit (B)

Pipe Size and Shoe Size	O.D. Pipe (mm)	I.D. Pipe (mm)	Thickness (mm)	Bending Radius	Price ราคา
B16 (1/2")	21.0	16.4	2.3	75	2,850.00
B22 (3/4")	26.5	21.9	2.3	90	2,850.00
B28 (1")	33.3	28.3	2.5	130	2,850.00
B36 (1 1/4")	41.9	36.9	2.5	195	4,200.00
B42 (1 1/2")	47.88	42.8	2.5	230	5,950.00
B54 (2")	59.6	54.0	2.8	270	7,600.00
B70 (2 1/2")	75.2	69.6	2.8	450	7,600.00
B82 (3")	87.9	82.3	2.8	500	7,600.00
B92 (3 1/2")	100.7	93.7	3.5	500	16,700.00
B104 (4")	113.4	106.4	3.5	680	16,700.00



Punching Dies for Thin Wall Conduit

Conduit Size and Punch Set	I.D. Pipe (mm)	Punching Diameter (mm)	Price ราคา
A16 (5/8")	15.9	16.5	1,350.00
A19 (3/4")	19.1	19.1	1,350.00
A25 (1")	25.4	26.1	1,500.00
A31 (1 1/4")	31.8	32.5	1,850.00
A39 (1 1/2")	38.1	38.7	2,300.00
A51 (2")	50.8	51.6	3,100.00
A63 (2 1/2")	63.5	64.4	4,550.00
A75 (3")	76.2	77.2	5,900.00



Punching Dies for Thick Wall Conduit

Conduit Size and Punch Set	O.D. Pipe (mm)	Punching Diameter (mm)	Price ราคา
B16 (1/2")	21.0	21.8	1,350.00
B22 (3/4")	26.5	27.6	1,350.00
B28 (1")	33.3	34.1	1,500.00
B36 (1 1/4")	41.9	42.7	1,850.00
B42 (1 1/2")	47.8	48.7	2,300.00
B54 (2")	59.6	60.5	3,100.00
B70 (2 1/2")	75.2	76.1	4,550.00
B82 (3")	87.9	88.9	5,900.00
B92 (3 1/2")	100.7	102.8	10,550.00
B104 (4")	113.4	115.5	12,400.00

HAND HYDRAULIC CUTTER TOOLS



SELECTION CHART (Maximum Cutting Capacity)

Model	Output (ton)	Max Handle Load (kgf)	Weight (kg.)	Length (mm.)	Wire Rope			Round Bar				Wire stand			Cable			Price	
					6x7 Hemp-Core	6x12 Hemp-Core	6x19 Hemp-Core	Soft Cu bar	Soft Al bar	Soft Steel bar	Reinforcing bar	Str. Cu bare	Str. Al bare	ACSR	Guy wire steel stand	Tele phone cable CCP	Lead Sheathed telephone Cable		Under ground Cable
S200	4	18	2.8	390	16	20	20	20	16	16	13	20	20	21	16	-	-	18	47,000.00
S240	7.8	28	4	426	18	24	24	24	18	20	16	24	24	24	20	-	-	24	69,000.00
S320	20	29	9.3	675	32	32	32	32	32	25	25	32	32	32	-	-	32	84,000.00	
S400	6	20	5.7	580	22	25	25	21	20	20	16	41	41	38	20	-	-	41	69,000.00
S550G	12	30	10	625	25	30	30	-	-	22	19	54	54	54	20	-	-	-	92,000.00
850	3	16.5	8.2	710	-	-	-	-	-	-	-	28	38	-	-	85	85	50	78,500.00

CAUTION :

1. Cutting of P.C. wire or Piano Wire is prohibited.
2. Stay within the Maximum Cutting Capacity of each tool.
3. Do not pump with more than Maximum Handle Load of each tool.

HYDRAULIC CUTTER HEADS

Hydraulic Cutter Heads (Scissors Type & Chain Cutter)



Model	Output Metric (ton)	Cutting Capacity		Lenght (mm)	Weight (kg)	Price ราคา
		Al	Cu			
YSP-30B	6.7	28mm	28mm	295	2.9	53,000.00
		ACSR				
		19mm				

SELECTION CHART (Maximum Cutting Capacity)

Model	Output (ton)	Weight (kg.)	Length (mm.)	Wire Rope			Round Bar				Wire stand			Cable			Price ราคา	
				6x7 Hemp-core	6x12 Hemp-Core	6x19 Hemp-Core	Soft Cu bar	Soft Al bar	Soft Steel bar	Reinforcing bar	Str. Cu bare	Str. Al bare	ACSR	Guy wire steel stand	Tele phone cable CCP	Lead Sheathed telephone Cable		Under ground Cable
SP-20A	4	2.3	234	16	20	20	20	16	16	13	20	20	21	16	-	-	18	33,000.00
SP-24	7.8	3.1	245	18	24	24	24	18	20	16	24	24	24	20	-	-	24	50,000.00
SP-32	20	10	298	32	32	32	32	32	25	25	32	32	32	-	-	32	78,000.00	
SP-40A	6	4	340	22	25	25	22	20	20	16	41	41	38	20	-	-	41	53,000.00
SP-55A	12	9.5	415	25	30	30	35	28	22	19	50	50	50	20	-	-	50	78,000.00
P-85	3	7.2	456	-	-	-	-	-	-	-	28	46	-	-	85	85	50	59,800.00
P-100A	7.5	13.5	570	-	-	-	-	-	-	-	42	46	-	-	100	100	75	88,500.00

CAUTION :

1. Cutting of P.C. wire or Piano Wire is prohibited.
2. Stay within the Maximum Cutting Capacity of each tool.
3. Do not pump with more than Maximum Handle Load of each tool.



HYDRAULIC COMPRESSION & CRIMPING HEADS



Model 12A

EP-510HC

EP-431H

EP-410H

EP-520C

Model 12A

Weight (kg.)	Applicable Range			Dies		Output (ton)	Standard Accessories	Price ราคา
	JIS	AWG	DIN	Nest	Indentor			
7.5	8	8	10	8*	8-14*	12 Oil Volume 100 cc.	1. Indentor 3 Pcs 2 Nest (Female) 7 Pcs 3 Steel case (*) Marks show option Dies Available on request	79,500.00
	14	6	16	14*				
	22	4	25	22*	22-60			
	38	2	35	38*				
	60	1/0	50	60*	70-100			
	70	2/0	70	70*				
	80	3/0	95	80	150-325			
	100	4/0	120	100				
	150	300	150	150	150-325			
	180	350	185	180				
200	400	240	200					
	325	600	300	325				

Model EP-410H, EP-431H, EP-510HC

Model	Applicable Range Cu/Al/mm ²	Force at die face (Short ton)	Ram Stroke (mm.)	Oil Volume Required (cc.)	Weight (kg.)	Price ราคา
EP-510HC	380	13	38	75	5.1	59,000.00
EP-431H	250	11.4-12.5	30	50	4.5	50,000.00
EP-410H	250	11.4-12.5	25	42	3.6	49,000.00

Model EP-520C

	Applicable Range (mm ²)			Price ราคา
	JIS	AWG	DIN	
Al	520	1000	500	93,000.00
Cu	520	1000	500	
ACSR	520	1000	500	
Force at die face 30 short ton				
Ram stroke 26 mm.				
Dimension 120(Dia)x370(H)				
Weight 16 kg.				

**HYDRAULIC COMPRESSION HEAD SINGLE ACTING
& DOUBLE ACTING FOR TRANSMISSION LINE**



EP-60S



EP-100W



EP-200W

Specification

Model	Force at die face (Short ton)	Ram Stoke (mm)	Oil volume required (cc)	Dimension (with ground stand) mm	Weight (kg)	Price រៀល
EP-60S	60	38.5	303	146x446	22	185,000.00
EP-100W	100	22	314	195x359	32	186,000.00
EP-200W	200	40	1134	370x445	86	575,000.00

*HPE-4 hydraulic pump is recommended to operated above heads.

*Dies are manufactured on request only. Detailed information is required.



Model EP-610HS2

Model	Output	Jaw opening	Length	Weight	Accessories	Price / រៀល
EP-610HS2	15 short ton 14.2 metric ton	50 mm. (45mm. with die adapter)	375 mm.	6.8 kg.	Steel carrying case with die tray	97,000.00
Model	PU ADAPTER & DIES					Price / រៀល
610100	PU ADAPTER					19,600.00
610300	EP-610HS2 DIES For Cu or Al 300mm ²					9,200.00
610400	EP-610HS2 DIES For Cu or Al 400mm ²					9,200.00
610500	EP-610HS2 DIES For Cu or Al 500mm ²					9,200.00



HYDRAULIC PUMPS SINGLE & DOUBLE ACTING



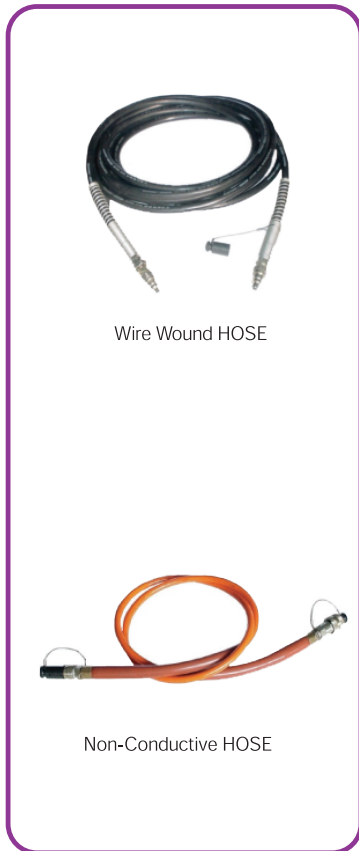
Model	Pump Speed	Pressure Rating kgf/cm ²	Oil Delivery cc/stroke	Reservoir Capacity cc	Dimension LxWxH(mm)	Weight kg	Price ราคา
HP-700A	2 Speed	Low 0-20 High 20-700	12.26 2.26	720	580x140x160	10.5	36,700.00
FP-700A	2 Speed	Low 0-20 High 20-700	12.26 2.26	720	720x150x190	12	42,000.00

Remarks:
HP-700A with 2m hydraulic hose.
FP-700A hose sold separately.



HYDRAULIC HOSE AND BI COUPLER

Wire Wound HOSE



Wire Wound HOSE

Non-Conductive HOSE

Model	Length M	Price ราคา
00500 WH	0,5	4,050.00
01000 WH	1	6,100.00
02000 WH	2	10,000.00
03000 WH	3	11,500.00
04000 WH	4	15,200.00
05000 WH	5	18,200.00
06000 WH	6	19,900.00
08000 WH	8	24,200.00
10000 WH	10	31,700.00
12000 WH	12	35,600.00
15000 WH	15	42,000.00

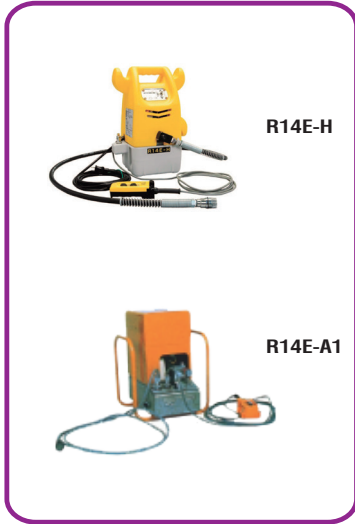
Non-Conductive HOSE

Model	Length M	Price ราคา
01000 NH	1	8,400.00
02000 NH	2	10,700.00
03000 NH	3	14,400.00
04000 NH	4	17,000.00
06000 NH	6	22,000.00
10000 NH	10	34,000.00
12000 NH	12	38,600.00
15000 NH	15	44,600.00

BI Type Coupler

100038 M	Male	2,800.00
100039 F	Female	4,250.00

HYDRAULIC PUMPS SINGLE & DOUBLE ACTING



Motor Driven Hydraulic Pumps Single&Double Acting

Model	Valve Type	Pump Speed	Pressure Rating kgf/cm ²	Oil Delivery (l/min)	Reservoir Capacity cc	Dimension LxWxH(mm)	Weight kg	Price บาท
R14E-H	Electric	2 Speed	Low 0-20 High 20-700	2.9 0.3	1700	306x205x393	16	134,000.00
R14E-A1	Electric	2 Speed	Low 0-20 High 20-700	2.6 0.6	3000	354x200x403	30	243,000.00



Engine Driven Hydraulic Pump

Detail	Model			
	HPE-100S	HPE-100D	HPE-160	HPE-160M
Type	single acting	Double Acting	Double Acting	Double Acting
Rate pressure	68.5 Mpa or 10,000 psi			
Oil delivery				
Low pressure	2.6 liter/min	2.6 liter/min	7.5 liter/min	7.5 liter/min
High pressure	0.5 liter/min	0.5 liter/min	1.2 liter/min	1.2 liter/min
Reservoir Capacity	10 liter			
Engine	Honda			
Model	GX-100	GX-100	GX-160	GX-160
Type	Air cooled 4 cycle gassoline engine			
Fuel	Lead free gassoline			
Control method				
Manual	-	Yes	Yes	Yes
Remote Control	Yes	Yes	Yes	Yes
Size (LxHxW) mm	530x350x490	590x350x445	665x405x445	675x405x475
Weight (kg)	34.5	38.5	61	61
Price (บาท)	330,000.00	450,000.00	525,000.00	450,000.00

SERIES7⁺

7th GENERATION BATTERY OPERATED TOOL PORTABLE HAND-HELD, FULLY AUTOMATIC COMPRESSION TOOLS

SPECIFICATIONS											
	S7G-510H	S7G-510R	S7G-510M	S7G-431H	S7G-431R	S7G-431M	S7G-630H	S7G-630R	S7G-630M		
Output Force	120 kN						60 kN				
Jaw Opening/Ram stroke	42 mm			31 mm			32 mm				
Compression range	16 - 400 mm ²						16 - 300 mm ² (Anderson type)				
Compression speed *depends on size of lug	approx. 6-10 sec.		approx. 8-12 sec.		approx. 6-10 sec.		approx. 8-12 sec.		approx. 6-10 sec.	approx. 8-12 sec.	
Compression Cycle *at 150 mm ² Copper lug	approx. 110 times										
Auto retract function	Yes										
Record operation log (pressure sensor + GPS + Bluetooth)	Yes	No		Yes	No		Yes	No			
Maintenance notification	Yes	No		Yes	No		Yes	No			
Battery indicator	Yes										
Battery	IZUMI BP-2140		Makita BL1830B		IZUMI BP-2140		Makita BL1830B		IZUMI BP-2140		Makita BL1830B
Battery Voltage	21.6V		18V		21.6V		18V		21.6V		18V
Battery Capacity	4.0Ah, Li-ion		3.0Ah, Li-ion		4.0Ah, Li-ion		3.0Ah, Li-ion		4.0Ah, Li-ion		3.0Ah, Li-ion
Charger	CH-21E		DC18RC		CH-21E		DC18RC		CH-21E		DC18RC
Charging time	75 min.		22 min.		75 min.		22 min.		75 min.		22 min.
Size	436 x 297 x 92 (mm)		436 x 286 x 92 (mm)		413 x 301 x 92 (mm)		413 x 289 x 92 (mm)		401 x 309 x 82 (mm)		
Weight (with battery)	7.9 kg		7.6 kg		7.9 kg		7.6 kg		5.8 kg		5.6 kg
PRICE*	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	


* ราคาไม่รวม Battery, Charger และ Die


SERIES7⁺ PORTABLE HAND-HELD, CUTTING TOOLS


SPECIFICATIONS							
	S7G-S40R	S7G-S40M	S7G-K105R	S7G-K105Y	S7-K50-GE	S7-K50M	
Output Force	70 kN			124 kN		-	
Opening / Stroke	40 mm			105 mm		-	
Cutting capacity	Max. 40mm	Max. 40mm	Max. 105 mm dia.	Max. 105 mm dia.	Max. 50 mm	Max. 50 mm dia.	
Cutting cycle	approx. 45 times (at Φ38mm ACSR)			-	-	-	
Battery	IZUMI BP-2140		Makita BL1830B		IZUMI BP-2140		Makita BL1830B
Battery Voltage	21.6V		18V		21.6V		18V
Battery Capacity	4.0Ah, Li-ion		3.0Ah, Li-ion		4.0Ah, Li-ion		3.0Ah, Li-ion
Charger	CH-21E		DC18RC		CH-21E		DC18RC
Charging time	75 min.		22 min.		75 min.		22 min.
Size	445 x 09 x 92 (mm)			601 x 358 x 92 (mm)		330 x 152 x 117 (mm)	
Weight with battery	7.0kg	6.9kg	9.1 kg	9.0kg	2.9 kg	2.8 kg	
PRICE*	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	โปรดสอบถาม	

* ราคาไม่รวม Battery และ Charger

BATTERY OPERATED HYDRAULIC TOOLS
PORTABLE HAND-HELD, FULLY AUTOMATIC COMPRESSION TOOLS

Model	REC-6431	
Application Range	Accept existing 12 ton U-type dies	 REC-6431
Force at die face	120 kN	
Ram Stroke	31 mm	
Motor	14.4 V DC	
Size	284 (L) x 431 (H) x 84 (W) mm	
Weight	6.45 kg (Less battery)	
Battery Type	Ni-Cd	
Price / ราคา	195,000.00	
Standard Accessories: Battery and Charger, Shoulder Strap & Carrying Case		

Model	REC-6630	
Application Range	50-185 mm ² (32 mm)	 REC-6630
Force at die face	60 kN	
Ram Stroke	31.5 mm	
Motor	14.4 V DC	
Size	409 (L) x 270 (H) x 79 (W) mm	
Weight	4.6 kg (Less battery)	
Battery Type	Ni-Cd	
Price / ราคา	200,000.00	
Standard Accessories: Battery and Charger, Shoulder Strap & Carrying Case		

Model	REC-6200MX	
Application Range	A multipurpose tool operated for various type of crimping, cutting, punching and etc.	
Output	127 kN	 REC-6200MX
Ram Stroke	22 mm	
Motor	14.4 V DC	
Size	383 (L) x 261(H) x 79 (W) mm	
Weight	5.0 kg (Less battery)	
Battery Type	Ni-Cd	
Price / ราคา	210,000.00	
Standard Accessories: Battery and Charger, Shoulder Strap, Carrying Case and Indenting dies Nest: Nest wheel & 200dies Indenter: 14, 22, 38-70, 80-150, 200		

- Optional Attachments
- Cable cutter : up to 50 mm dia (non ferrous cable only)
 - Re-bar cutter : 16 mm rebar, 16 mm soft steel bar
13 mm stainless steel bar
 - Thread bar cutter : W3/8" Soft steel
W1/2" Soft steel (die sold separated)
 - Knock out puncher : up to 115.50 mm dia hole, 3.2 mm thick mild steel
(Punch and die sold separated)
 - Angle steel puncher : 10.5, 13.5, 17.5 mm dia., 6 mm thick steel
 - Raceway cutter : D-1, S-D1, P-1, D-2 type
 - Compression : Hex die Copper 8-200 mm²




BATTERY OPERATED HYDRAULIC TOOLS PORTABLE HAND-HELD, FULLY AUTOMATIC COMPRESSION TOOLS

MODEL	REC-S624	
Output force	84 kN	 REC-S624
Ram Stroke	26 mm	
Motor	14.4 V DC	
Size	350 (L) x 260 (H) x 79 (W) mm	
Weight	4.3 kg (Less battery)	
Battery Type	Ni-Cd	
Price / ราคา	170,000.00	
Standard Accessories: Battery and Charger, Shoulder Strap & Carrying Case		

Cutting Capacity & Estimated Cutting cycles		
Material	Capacity OD	Cutting Cycle
Wire rope 6 x 7	18 mm	82
Wire rope 6 x 12	24 mm	105
Wire rope 6 x 19	24 mm	67
Soft steel bar	20 mm	90
Re-bar	16 mm	120
Cu strands	24 mm	120
Al strands	24 mm	150
ACSR	24 mm	142
Guy wire 1 x 7	20 mm	127
Guy wire 1 x 19	20 mm	120

Model	REC-630Y	
Output force	60 kN	 REC-630Y
Ram Stroke	21 mm	
Motor	14.4 V DC	
Weight	3.5 kg (Less battery)	
Size	403 (L) x 291 (H) x 80 (W) mm	
Standard Accessories	Battery and Charger, Shoulder Strap & Carrying Case	
Price / ราคา	120,000.00	


**BATTERY OPERATED HYDRAULIC TOOLS
PORTABLE HAND-HELD, FULLY AUTOMATIC COMPRESSION TOOLS**

MODEL	REC-S640	
Output force	70 kN	 <p>REC-S640</p>
Ram Stroke	44 mm	
Motor	14.4 V DC	
Size	460 (L) x 272 (H) x 80 (W) mm	
Weight	6.0 kg (Less battery)	
Battery Type	Ni-Cd	
Price / ราคา	245,000.00	
Standard Accessories: Battery and Charger, Shoulder Strap & Carrying Case		

Cutting Capacity & Estimated Cutting cycles		
Material	Capacity OD	Cutting Cycle
Wire rope 6 x 7	22 mm	60
Wire rope 6 x 12	22 mm	82
Wire rope 6 x 19	22 mm	45
Soft steel bar	20 mm	60
Re-bar	16 mm	60
Cu strands	40 mm	42
Al strands	40 mm	52
ACSR	38 mm	45
Guy wire 1 x 7	15 mm	120
Guy wire 1 x 19	20 mm	72



BATTERY OPERATED HYDRAULIC TOOLS PORTABLE HAND-HELD, FULLY AUTOMATIC COMPRESSION TOOLS

MODEL	REC-105YC	
Output force	80 kN	 REC-105YC
Ram Stroke	105 mm	
Motor	14.4 V DC	
Size	615 (L) x 335 (H) x 100 (W) mm	
Weight	8.2 kg (Less battery)	
Battery Type	Ni-Cd	
Price / ราคา	295,000.00	
Standard Accessories: Battery and Charger, Shoulder Strap & Carrying Case		

Cutting Capacity & Estimated Cutting cycles		
Material	Capacity OD	Cutting cycle
Polyethylene cable		
600V-CV325mm²	60 mm (3 core)	22
600V-CV150mm²	46 mm (3 core)	60
600V-CV500mm²	38 mm (3 core)	45
Multi-core vinyl insulation cable		
VVR 150mm²	47 mm (3 core)	60
CCP cable	85 mm	45
Lead sheathed cable	85 mm	45



**BATTERY OPERATED HYDRAULIC TOOLS
PORTABLE HAND-HELD, FULLY AUTOMATIC COMPRESSION TOOLS**



REC-54M

REC-50M

MODEL	REC-54M	REC-50M
Max cutting OD.	54 mm	50 mm
Cutting Capacity	AL : 750 mm ² / CU : 375 mm ² ACSR: 560 mm ²	AL : 750 mm ² / CU : 500 mm ²
Motor	14.4 VDC	
Size	110 (L) x 365 (H) x 109 (W) mm	110 (L) x 365 (H) x 109 (W) mm
Weight	2.6 kg (Less battery)	2.6 kg (Less battery)
Battery Type	Ni-Cd : BP-70E, BP-70EI, BP-70MH Li-Ion : BP-80LI	Ni-Cd : BP-70MH
Price / ราคา	71,000.00	60,000.00
Standard Accessories: Battery and Charger & Carrying Case		




REC-54ACM

MODEL	REC-54ACM
Max Cutting OD.	54 mm
Cutting Capacity	AL : 750 mm ² / CU : 375 mm ² / ACSR : 560 mm ²
Motor	14.4 V DC
Weight	2.6 kg (Less battery)
Battery Type	Ni-Cd : BP-70E, BP-70EI, BP-70MH
Size	110 (L) x 365 (H) x 109 (W) mm
Price / ราคา	120,000.00
Standard Accessories: Battery and Charger & Steel Carrying Case	



BATTERY OPERATED HYDRAULIC TOOLS PORTABLE HAND-HELD, FULLY AUTOMATIC COMPRESSION TOOLS

MODEL	REC-55PDF		
Application Range	Punching capacity 3.2mm thick mild steel or 1.6mm stainless steel with 104mm (4") holes		
Output force	73 kN		
Ram Stroke	22 mm		
Motor	14.4 V DC		
Weight	3.8 kg (Less battery)		
Size	328 (L) x 254 (H) x 70 (W) mm		
Standard Accessories	Battery and Charger, Shoulder strap, Carrying case, Center gauge, Setting threads (3/4 & 3/8) and Collar (L, M, S, SS)		
Price / ราคา	โปรดสอบถาม		

BATTERY & CHARGER



BP-70MH

BP-80LI

BP-14LN

Battery Cartridge

Detail	Model		
	BP-70MH	BP-80LI	BP-14LN
Type	Nickel Cadmium (Ni-Cd)	Lithium Ion (Li-ion)	
Voltage (VDC)	14.4		
Capacity (Ah)	3	3	3
Charging time	40	40	40
Size (LxHxW) mm	100x140x70	100x137x75	107x140x70
Weight (kg)	0.85	0.58	0.57
LED Indicator	No	Yes	No
Price / ราคา	18,000.00	18,000.00	18,000.00
For used with charger	Model CH-35EMCv		Model CH-25LNW

BATTERY & CHARGER



CH-100



CH-25LNW

Battery Charger

Detail	Model	
	CH-100	CH-25LNW
Input Voltage	100-240 VAC or 12/24 VDC	100-240 VAC
Capacity (VA)	-	145-148
Charging time		
BP-14LN	-	40 mins
BP-70E	80 mins	-
BP-70EI	80 mins	-
BP-70MH	100 mins	-
BP-80LI	90 mins	-
Size (LxHxW) mm	130x94x79.5	230x80x145
Weight (kg)	0.68	1.60
Other feature	Can be plugged directly into an automotive cigarette lighter socket	-
Price / ราคา	18,000.00	22,000.00