



Hydraulic Swager Oval Sleeve(Aluminum)

NEW PRODUCT

Hand operated hydraulic swager
Item No. HS-12HB (Hydraulic function)

**No electric supply
needed for operation**



Output pressure: 12tonf

Swagers

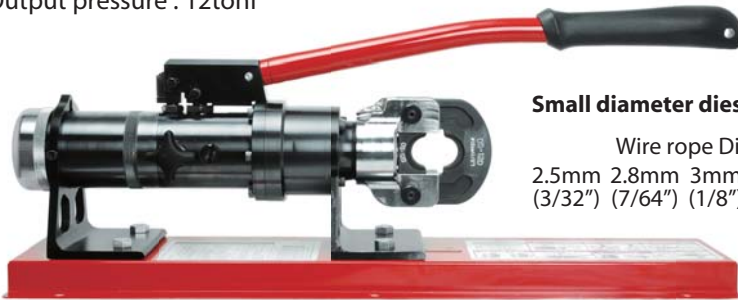


**Hand operated hydraulic function,
HS-12HB**

Capacity : wire rope diameter
6(1/4"), 8(5/16"), 9(3/8"), 10(13/32"), 12(1/2")
Output pressure : 12tonf

NEW PRODUCT

**No electric supply
needed for operation.**



Small diameter dies are available.

Wire rope Diameter
2.5mm 2.8mm 3mm 4mm 5mm
(3/32") (7/64") (1/8") (5/32") (3/16")



Accessories

Dies, each size
Wire rope cutter, cutting fiber core wire rope
Gauge for swaging confirmation
Shoulder strap
Screwdriver, for replacing die



Suitable sleeve and die

Dies	Oval sleeve
OS-6D	OS-6A
OS-8D	OS-8A
OS-9D&10D	OS-9A
	OS-10A
OS-12D	OS-12A



Wire rope cutter



Gauge



Item No.	Recommended wire rope mm (inch)	Output	Weight (main item)	Packing weight	M3
HS-12HB	6, 8, 9, 10, 12 (1/4", 5/16", 3/8", 13/32", 1/2")	12tonf (117KN)	15.5	25.1	



Product Safety

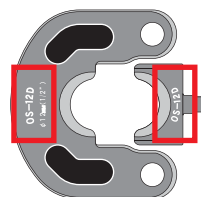
Important product safety information:

- ARM-brand oval sleeves and swagers are designed and manufactured to be used together.
- We will not guarantee the use of other (non-ARM) brand sleeves/swagers with our products, and strongly advise against it.
- When swaging vinyl-sheathed wire rope, always retract sheathing to reveal wire rope before proceeding to swage. Otherwise, hanging strength can not be guaranteed.
- Refer to the specific oval sleeve technical data for detailed information relating to safety/destruction loads.

ARM Oval Sleeves











Swaged sleeve
& wire rope
(OS-9A)



HS-12HB Suitable Sleeve & Dies

Suitable Dies	Oval Sleeve	Wire rope Dia. mm (inch)
OS-6D	OS-6A	6 (1/4")
OS-8D	OS-8A	8 (5/16")
OS-9D&10D	OS-9A	9 (3/8")
OS-9D&10D	OS-10A	10 (13/32")
OS-12D	OS-12A	12 (1/2")

Item No.	Wire Rope Dia.		Sleeve	Safety load using 2 wire ropes			Wire Rope destruction Load (Using ARM Oval Sleeve.)	Q'ty/ Box (PCS)	Net Weight 1Box (kg)	Q'ty/ CTN (Boxes)	Packing Weight 1carton (kg)	M 3
	mm	inch		 Safety Load	 Safety Load	 Safety Load						
OS-6A	6	1/4"		556kg less	536kg less	480kg less	1,975kg	20	0.3	10	3.2	0.00445
OS-8A	8	5/16"		990kg less	956kg less	856kg less	3,284kg	20	0.5	10	5.0	0.00669
OS-9A	9	3/8"		1,250kg less	1,206kg less	1,082kg less	4,018kg	20	1.0	10	9.7	0.01129
OS-10A	10	13/32"		1,546kg less	1,494kg less	1,338kg less	5,365kg	20	0.9	10	9.2	0.01129
OS-12A	12	1/2"		2,226kg less	2,150kg less	1,926kg less	7,456kg	20	1.8	10	18.3	0.01980