

# **ASABA** PRODUCTS & ACCESSORIES

ASABA Sprayers Helping you towards an abundant harvest



**ASABA MANUFACTURING, INC.**  
SPECIALISTS IN AGRICULTURAL SPRAYING EQUIPMENT

## KNAPSACK POWER SPRAYER

① EP-925D



① EP-925D4



	EP-925D	EP-925D4
Tank capacity	25L	25L
Weight	9.0kg	9.2kg
Maximum pressure	2.5MPa	2.5MPa
Suction volume	7L/min	7L/min
Engine	2-cycle	4-cycle

## BATTERY SPRAYER (rechargeable type)

① BP-20Li-DX2  
(Diaphragm pump)



① BP-1881  
(ceramics gearpump)



	BP-20Li-DX2	BP-1881
Tank capacity	20L	18L
Weight	4.6kg	6.3kg
Maximum pressure	0.4MPa	1.0MPa
Total flow	72~288L	126~160L

## KNAPSACK SPRAYER

① SP-10J



① SP-15J



	SP-10J	SP-15J
Tank capacity	10L	15L
Weight	4.0kg	4.7kg
Maximum pressure	0.7MPa	0.7MPa

## GRANULE APPLICATOR

① SN-8  
[SANTA]



	SN-8
Tank capacity	8L
Weight	1.9kg
Standard spread width	5~7m

## FERTILIZER APPLICATOR

① SA-25Z



	SA-25Z
Tank capacity	20L
Weight	2.5kg

## POWER SPRAYER

①NS-282



①NS-2802  
(ceramics type)

	NS-282	NS-2802
Weight	10.4kg	10.6kg
Maximum pressure	3.5MPa	5.0MPa
Suction volume	25~30L/min	22.4~28L/min

## POWER SPRAYER WITH ENGINE

①NS-282GB



①NS-2802GB  
(ceramics type)

①NS-2802GBCW  
(ceramics type)  
(washing machine)



	NS-282GB	NS-2802GB	NS-2802GBCW
Weight	28.6kg	28.8kg	38kg
Maximum pressure	3.5MPa	5.0MPa	5.0MPa
Suction volume	25L/min	22.4L/min	22.4L/min
Engine	4-cycle	4-cycle	4-cycle

①EP-100D

Hose  $\phi 7.5 \times 10m$



①EP-100DM-20

Hose  $\phi 7.5 \times 20m$

①EP-100D4M-20

Hose  $\phi 7.5 \times 20m$



①EP-160GB



	EP-100D	EP-100DM-20	EP-100D4M	EP-160GB
Weight	6.3kg	13.2kg	13.9kg	16.5kg
Maximum pressure	2.5MPa	2.5MPa	2.5MPa	2.9MPa
Suction volume	7L/min	7L/min	7L/min	16L/min
Engine	2-cycle	2-cycle	4-cycle	4-cycle



## MOTOR SPRAYER

①MP-391A

Hose  $\phi 7.5 \times 10m$



①MP-391AM

Hose  $\phi 7.5 \times 20m$



	MP-391A	MP-391AM
Weight	9.8kg	16.9kg
Maximum pressure	2.5MPa	2.5MPa
Suction volume	3.2~3.6L/min	3.2~3.6L/min

## CRAWLER SPRAYER

①WP-181



	WP-181
Tank capacity	180L
Weight	175kg
Maximum pressure	5.0MPa
Suction volume	20~26L/min

## BRUSH CUTTER

①AK-2600W



①AK-2700W



①AK-2600KD  
(backpack)



	AK-2600W	AK-2700W	AK-2600KD
Weight	5.4kg	6.1kg	8.7kg
Displacement	25.6cc	27.0cc	25.6cc
Engine	2-cycle	4-cycle	2-cycle

## ACCESSORIES

①Hyper Tipsaw F 40edge



①Saw Blade 30edge



①Nylon Cutter



①Three Blades



①Two Blades



①Rotary Tiller



**ASABA** MANUFACTURING, INC.

Head Office: 1443-2 Kitanagaike, Nagano-City, Nagano, 381-8530 Japan  
 Phone: +81-26-244-1317 Fax: +81-26-241-3207  
 E-mail: hanbai@asaba-mfg.co.jp URL: <http://www.asaba-mfg.com/>

# The lance series

## SUPER JET NOZZLE I



● Flow (2.0Mpa) : 6.8~8.8 L /min ● Distance: 9.0m ● Length: 880mm ● Weight: 550g

## SUPER JET NOZZLE II



● Flow (2.0Mpa) : 5.0~7.7 L /min ● Distance: 8.0m ● Length: 910mm ● Weight: 590g



## SUPER NOZZLE



● Flow (2.0Mpa) : 8.0~10.3 L /min ● Distance: 7.0m ● Length: 1260mm ● Weight: 1060g

## SUPER QUEEN NOZZLE



● Flow (2.0Mpa) : 7.2~12.8 L /min ● Distance: 6.0m ● Length: 1300mm ● Weight: 1240g



## SUPER TOP NOZZLE 35



● Flow (2.0Mpa) : 29.5~35.8 L /min ● Distance: 19.0m ● Length: 890mm ● Weight: 730g

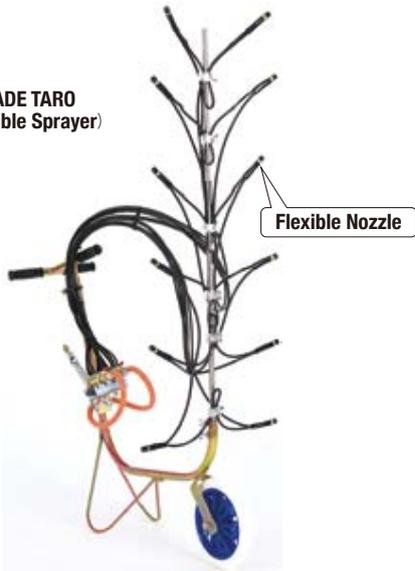
## SUPER TOP NOZZLE 15



● Flow (2.0Mpa) : 13.4~14.9 L /min ● Distance: 15m ● Length: 1270mm ● Weight: 940g



## MUKADE TARO (Flexible Sprayer)



Flexible Nozzle

## ONE WHEEL MR-6

● Weight: 6kg



## FOUR WHEEL MR-H

● Weight: 13kg



## SUPER WIDE NOZZLE ST



### SW1200-ST

● Flow (2.0Mpa) : 8.2~11.7 L /min ● Distance: 9.0m ● Length: 1200mm ● Weight: 710g

### SW900-ST

● Flow (2.0Mpa) : 8.2~11.7 L /min ● Distance: 9.0m ● Length: 900mm ● Weight: 630g

### SW700-ST

● Flow (2.0Mpa) : 8.2~11.7 L /min ● Distance: 9.0m ● Length: 700mm ● Weight: 580g



## SUPER WIDE NOZZLE LT



### SW1200-LT

● Flow (2.0Mpa) : 8.2~11.7 L /min ● Distance: 9.0m ● Length: 1220mm ● Weight: 710g

### SW900-LT

● Flow (2.0Mpa) : 8.2~11.7 L /min ● Distance: 9.0m ● Length: 920mm ● Weight: 630g

### SW700-LT

● Flow (2.0Mpa) : 8.2~11.7 L /min ● Distance: 9.0m ● Length: 720mm ● Weight: 580g



## SUPER SHUTTLE NOZZLE TYPE 1100



● Flow (2.0Mpa) : 6.3~7.7 L /min ● Distance: 7.0m ● Length: 1160mm ● Weight: 706g



## SUPER MINI NOZZLE DX



### SM-15DX G3/8(G1/4)

● Total flow (2.0Mpa) : 15.1 L /min ● Distance: 12m ● Length: 1100mm ● Weight: 980g

### SM-20DX G3/8(G1/4)

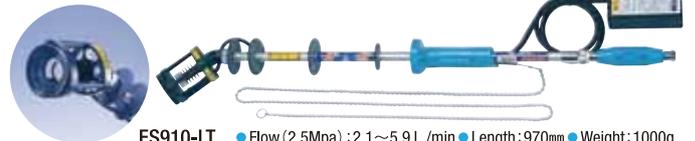
● Total flow (2.0Mpa) : 20.5 L /min ● Distance: 13m ● Length: 1100mm ● Weight: 980g

### SM-30DX G3/8

● Total flow (2.0Mpa) : 29.5 L /min ● Distance: 14m ● Length: 1100mm ● Weight: 980g

# The exclusive series

## ELECTROSTATIC MIST HI-BRID NOZZLE 'RAIDEN'



ES910-LT ● Flow (2.5Mpa) : 2.1~5.9 L /min ● Length: 970mm ● Weight: 1000g



ES1210-LT ● Flow (2.5Mpa) : 2.1~5.9 L /min ● Length: 1270mm ● Weight: 1100g



# The pistol series

## URTLA BEAM NOZZLE 300T

- Flow (2.0Mpa) : 4.8~8.5 L /min
- Distance : 6.5m
- Length : 340×150mm
- Weight : 600g



## URTLA BEAM NOZZLE 300E

- Flow (2.0Mpa) : 7.0~12.6 L /min
- Distance : 9m
- Length : 370×150mm
- Weight : 600g



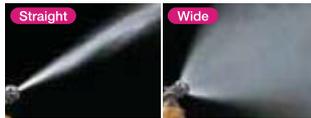
## URTLA BEAM NOZZLE 300H

- Flow (2.0Mpa) : 4.7~6.7 L /min
- Distance : 8m
- Length : 340×150mm
- Weight : 600g



## GOLD NOZZLE AP-1

- Flow (2.0Mpa) : 4.6~13.2 L /min
- Distance : 11m
- Length : 120×150mm
- Weight : 450g



## SUPER SHUTTLE NOZZLE 300A

- Flow (2.0Mpa) : 3.8~5.8 L /min
- Distance : 10m
- Length : 330×130mm
- Weight : 340g



# Ceramic series

## WIDE ANGLE CERAMIC NOZZLE



### 1 HEAD NOZZLE

- Flow (2.0Mpa) : 2.0 L /min
- Length : 50mm ● Weight : 60g

### HORIZONTAL 2 HEADS

- Flow (2.0Mpa) : 4.0 L /min
- Length : 110mm ● Weight : 100g

### CURVED 2 HEADS

- Flow (2.0Mpa) : 4.0 L /min
- Length : 220mm ● Weight : 120g

### RING 3 HEADS

- Flow (2.0Mpa) : 6.0 L /min
- Length : 83mm ● Weight : 160g

### RING 5 HEADS (Large)

- Flow (2.0Mpa) : 10.0 L /min
- Length : 108mm ● Weight : 230g

## WIDE ANGLE CERAMIC NOZZLE FOR STRAWBERRIES



- 3 HEADS-20 ● Flow (2.0Mpa) : 4.0 L /min ● Length : 510mm ● Weight : 150g

- 2 HEADS-30 ● Flow (2.0Mpa) : 6.0 L /min ● Length : 410mm ● Weight : 200g

## POWERFUL CERAMIC 1 HEAD S TYPE NOZZLE



- Flow (2.0Mpa) : 2.8 L /min
- Length : 50mm ● Weight : 60g

## POWERFUL CERAMIC TIP 2 HEADS BENT BASE TYPE NOZZLE

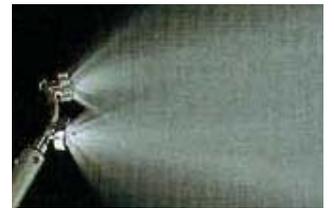


- Flow (2.0Mpa) : 5.6 L /min
- Length : 160mm ● Weight : 119g

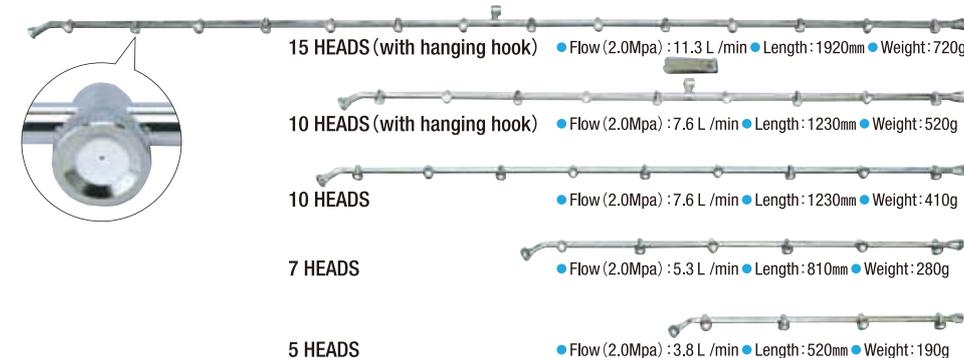
## POWERFUL CERAMIC TIP 2 HEADS SUNRISE TYPE NOZZLE



- Flow (2.0Mpa) : 5.6 L /min
- Length : 110mm ● Weight : 99g



## CERAMIC CHANGEABLE TIP SUZURAN NOZZLE



- 15 HEADS (with hanging hook) ● Flow (2.0Mpa) : 11.3 L /min ● Length : 1920mm ● Weight : 720g

- 10 HEADS (with hanging hook) ● Flow (2.0Mpa) : 7.6 L /min ● Length : 1230mm ● Weight : 520g

- 10 HEADS ● Flow (2.0Mpa) : 7.6 L /min ● Length : 1230mm ● Weight : 410g

- 7 HEADS ● Flow (2.0Mpa) : 5.3 L /min ● Length : 810mm ● Weight : 280g

- 5 HEADS ● Flow (2.0Mpa) : 3.8 L /min ● Length : 520mm ● Weight : 190g

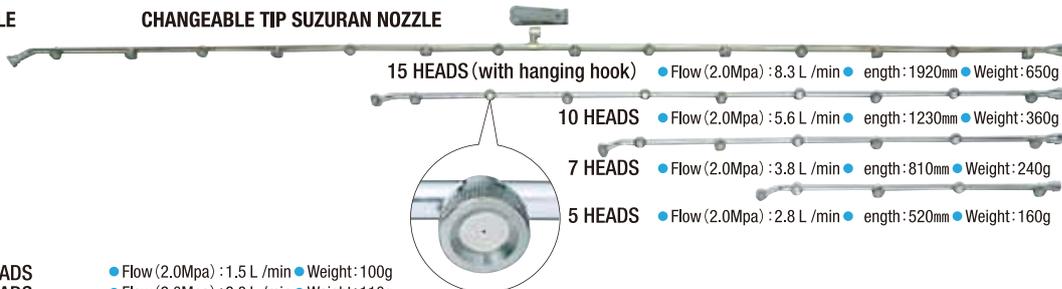
# Corn & Flat series

## CHANGEABLE TIP RING HEADS NOZZLE



- 3 HEADS ● Flow (2.0Mpa) : 1.5 L /min ● Weight: 100g
- 4 HEADS ● Flow (2.0Mpa) : 2.3 L /min ● Weight: 110g
- 5 HEADS (Large) ● Flow (2.0Mpa) : 2.8 L /min ● Weight: 150g
- 5 HEADS (Small) ● Flow (2.0Mpa) : 2.8 L /min ● Weight: 130g
- 7 HEADS ● Flow (2.0Mpa) : 3.9 L /min ● Weight: 180g
- 10 HEADS ● Flow (2.0Mpa) : 5.6 L /min ● Weight: 250g

## CHANGEABLE TIP SUZURAN NOZZLE



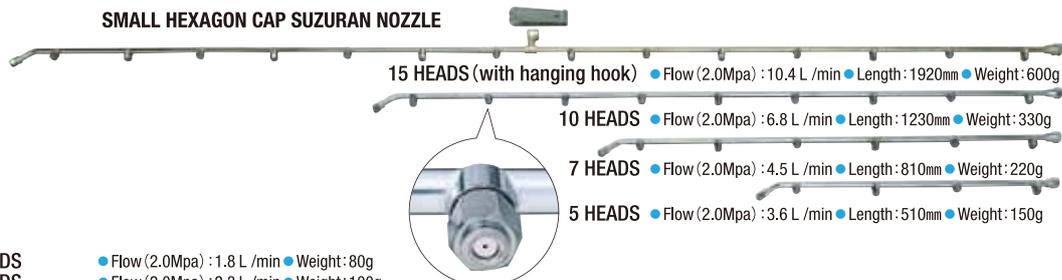
- 15 HEADS (with hanging hook) ● Flow (2.0Mpa) : 8.3 L /min ● Length: 1920mm ● Weight: 650g
- 10 HEADS ● Flow (2.0Mpa) : 5.6 L /min ● Length: 1230mm ● Weight: 360g
- 7 HEADS ● Flow (2.0Mpa) : 3.8 L /min ● Length: 810mm ● Weight: 240g
- 5 HEADS ● Flow (2.0Mpa) : 2.8 L /min ● Length: 520mm ● Weight: 160g

## RING HEADS NOZZLE



- 3 HEADS ● Flow (2.0Mpa) : 1.8 L /min ● Weight: 80g
- 4 HEADS ● Flow (2.0Mpa) : 2.3 L /min ● Weight: 100g
- 5 HEADS (Large) ● Flow (2.0Mpa) : 2.6 L /min ● Weight: 120g
- 5 HEADS (Small) ● Flow (2.0Mpa) : 2.6 L /min ● Weight: 110g
- 7 HEADS ● Flow (2.0Mpa) : 4.5 L /min ● Weight: 140g
- 10 HEADS ● Flow (2.0Mpa) : 6.4 L /min ● Weight: 210g

## SMALL HEXAGON CAP SUZURAN NOZZLE



- 15 HEADS (with hanging hook) ● Flow (2.0Mpa) : 10.4 L /min ● Length: 1920mm ● Weight: 600g
- 10 HEADS ● Flow (2.0Mpa) : 6.8 L /min ● Length: 1230mm ● Weight: 330g
- 7 HEADS ● Flow (2.0Mpa) : 4.5 L /min ● Length: 810mm ● Weight: 220g
- 5 HEADS ● Flow (2.0Mpa) : 3.6 L /min ● Length: 510mm ● Weight: 150g

## CHANGEABLE TIP KANIME NOZZLE



- 4 HEADS ● Flow (2.0Mpa) : 2.7 L /min ● Length: 50mm ● Weight: 140g
- 3 HEADS ● Flow (2.0Mpa) : 2.1 L /min ● Length: 50mm ● Weight: 100g
- 2 HEADS ● Flow (2.0Mpa) : 1.4 L /min ● Length: 40mm ● Weight: 70g

## RESIN WIDE ANGLE 1 HEAD NOZZLE

- D-3 ● Flow (2.0Mpa) : 1.5 L /min
- S-7 ● Flow (2.0Mpa) : 1.5 L /min
- S-5 ● Flow (2.0Mpa) : 1.5 L /min

## RESIN VERTICAL 2 HEADS NOZZLE

- WP-2D-3 ● Flow (2.0Mpa) : 3.1 L /min
- WP-2D-4 ● Flow (0.5Mpa) : 1.84 L /min
- WP-2D-5 ● Flow (0.5Mpa) : 2.3 L /min
- CPW-21.0 ● Flow (0.5Mpa) : 1.1 L /min

## WIDE ANGLE VERTICAL 2 HEADS NOZZLE



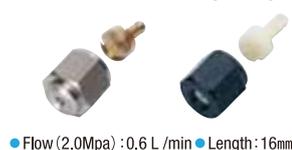
- W-2D-3 ● Flow (2.0Mpa) : 3.1 L /min

## STANDARD HEXAGON HORIZONTAL 2 HEADS NOZZLE STANDARD HEXAGON HORIZONTAL 2 HEADS (RESIN) NOZZLE



- Flow (2.0Mpa) : 1.7 L /min ● Length: 60mm

## SMALL HEXAGON 1 HEAD NOZZLE WITH CORE (RESIN)



- Flow (2.0Mpa) : 0.6 L /min ● Length: 16mm

## STANDARD HEXAGON 1 HEAD NOZZLE WITH CORE STANDARD HEXAGON 1 HEAD NOZZLE WITH CORE (RESIN)



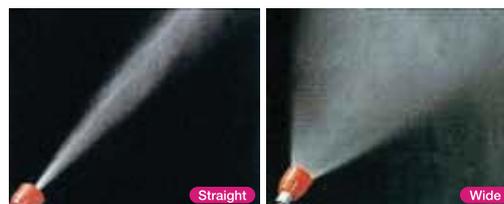
- Flow (0.6Mpa) : 0.6 L /min ● Length: 20mm
- Flow (0.6Mpa) : 0.8 L /min ● Length: 20mm

## STANDARD HEXAGON 1 HEAD NOZZLE WITH ELBOW STANDARD HEXAGON 1 HEAD NOZZLE WITH ELBOW (RESIN)



- Flow (0.6Mpa) : 0.6 L /min
- Flow (0.6Mpa) : 0.8 L /min

# The free series



		Flow (2.0Mpa)	Distance (2.0Mpa)
(A)	HAT NOZZLE	4.5~6.9L/min	8m
(B)	NEW ANGLE-ADJUSTABLE NOZZLE	3.0~5.4L/min	10m
(C)	1 HEAD ANGLE-ADJUSTABLE NOZZLE (Middle)	3.8~5.8L/min	7m
(D)	1 HEAD ANGLE-ADJUSTABLE NOZZLE (Large)	3.8~6.0L/min	7m

# Parts series

## CLEAN NOZZLE (Aluminum Pipe)



TYPE2 DX ● Length: 610mm ● Weight: 360g  
 TYPE3 DX ● Length: 920mm ● Weight: 420g  
 TYPE4 DX ● Length: 1220mm ● Weight: 480g  
 TYPE5 DX ● Length: 1520mm ● Weight: 540g  
 TYPE6 DX ● Length: 1820mm ● Weight: 600g

TYPE7 DX ● Length: 2120mm ● Weight: 690g  
 TYPE8 DX ● Length: 2420mm ● Weight: 780g  
 TYPE9 DX ● Length: 2720mm ● Weight: 870g  
 TYPE10 DX ● Length: 3020mm ● Weight: 960g

## CONNECTING NOZZLE PIPE (Sten Pipe)



8-1050 ● Length: 1050mm ● Weight: 125g  
 8-900 ● Length: 900mm ● Weight: 119g  
 8-730 ● Length: 730mm ● Weight: 92g  
 8-600 ● Length: 600mm ● Weight: 79g

8-490 ● Length: 490mm ● Weight: 68g  
 8-300 ● Length: 300mm ● Weight: 60g  
 8-250 ● Length: 250mm ● Weight: 50g

## NOZZLE WITH GRIP TYPE3,2.3



TYPE3 ● Length: 900mm ● Weight: 230g  
 TYPE2.3 ● Length: 700mm ● Weight: 200g

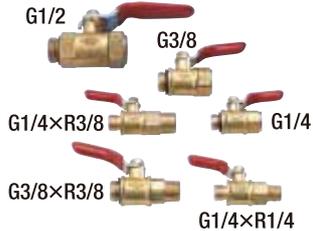
## CONNECTING GRIP



## CONNECTING GRIP WITH ROUND JOINT



## BALL COCK



## LEVER COCK



LC-20

## HOSE JOINT



## SUCTION FILTER FOR POWER SPRAYER



## ELBOW 90°



## ELBOW 110°



## Y JOINT



## NEW JET MIXER



● Mixing ability: 500 L

## PIPE FORMED FILTER



## FLAT CLEANER



## FLAT CLEANER WITH ROUND JOINT



## ONE-TOUCH JOINT



## HOSE ROUND JOINT



## WIRE MIXER



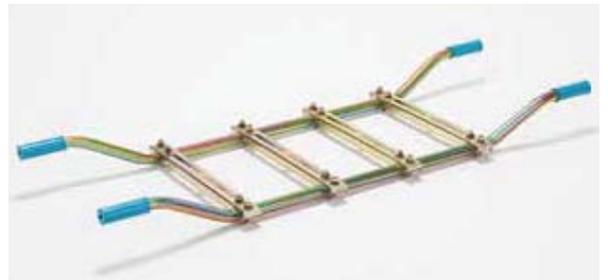
### TYPE ADL-3L/3R (Rotate right/Rotate left)

● Outer diameter (Basket) : φ 215mm  
 ● Outer diameter (Propeller) : φ 168mm  
 ● Weight (3m) : 6.3kg (4m) : 7.6kg  
 ● Mixing ability : 2000 L

### TYPE ADW-3 (Both right and left)

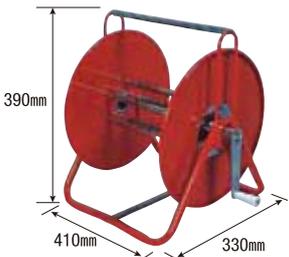
● Outer diameter (Basket) : φ 220mm  
 ● Outer diameter (Propeller) : φ 155mm  
 ● Weight (3m) : 5.5kg ● Both right and left  
 ● Mixing ability : 1000~1500 L

## POWER SPRAYER SET BASE



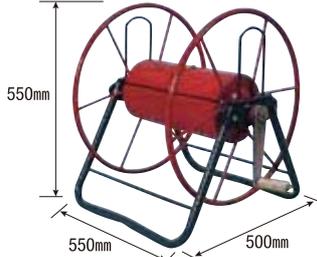
# The hose reel series

## HOSE REEL



### SMALL TYPE

● Hose diameter: φ 8.5mm  
 ● Hose length: 50m



### P-1 TYPE

● Hose diameter: φ 8.5mm  
 ● Hose length: 150m

## SPRAY HOSE



**ASABA MANUFACTURING, INC.**

Head Office: 1443-2 Kitanagaike, Nagano-City, Nagano, 381-8530 Japan  
 Phone: +81-26-244-1317 Fax: +81-26-241-3207  
 E-mail: hanbai@asaba-mfg.co.jp URL: http://www.asaba-mfg.com/