



# **SWEEPERS & PRESSURE WASHERS**



**HIGH-QUALITY ROAD MAINTENANCE EQUIPMENT**

**MADE IN FINLAND**

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# **SWEEPAWAY™ SWEEPERS**



**“The low-maintenance, affordable and professional push broom leaves a clean ground after every stroke!”**

# SWEEPAWAY™ PUSH BROOM



## SWEEPAWAY™ PUSH BROOM FOR LOADERS, FORKLIFTS, TRACTORS, PICKUPS ETC.

The SweepAway™ is a simple and effective solution for professional sweeping, designed for all kinds of vehicles. It can handle a variety of materials, such as leaves, sand, rocks, debris, snow and slush. Available in different widths and series to fit a large range of vehicles and machines.

## BRUSH MAINTENANCE

The sweeper head consists of separate, replaceable brush rows made of polypropylene. The sections are easy to change and helps you to keep your sweeper in top-performance. No high-tech, no rotating parts, the SweepAway™ is maintenance free and easy to clean!



*Replacing the brush rows is quick and easy*



# SWEEPAWAY™ PUSH BROOM



*The SweepAway™ can handle a variety of materials, such as leaves, sand, rocks, debris, snow, slush etc.*



*SweepAway™ with attachment for forklift*



*SweepAway™ medium series, with 12 brush rows*



*SweepAway™ on excavator*

## BROOM ATTACHMENTS

- ✓ Fork hitch
- ✓ Pickup attachment
- ✓ 3-point hitch (with optional pivot)
- ✓ Excavator hitch
- ✓ Loader hitch
- ✓ Quick coupling triangle kit
- ✓ Bucket mount hitch

## OPTIONAL ACCESSORIES

- + Replacement brushes
- + Side brushes
- + Edge markers
- + Fastening straps

## LIGHT SERIES

- ✓ 8 brush rows
- ✓ 150-200 cm

## MEDIUM SERIES

- ✓ 12 brush rows
- ✓ 150-300 cm



*Side brushes*

# SWEEPAWAY™ ROTARY BROOM



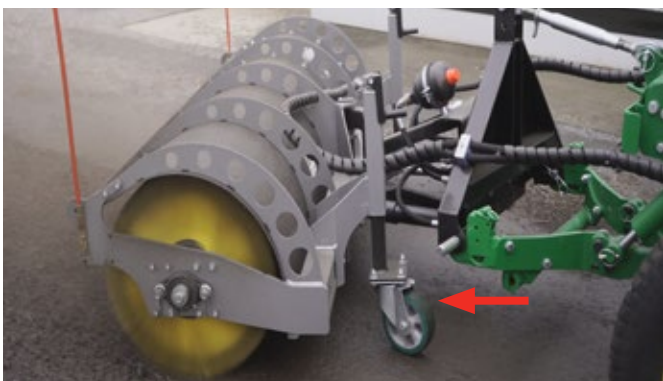
## SWEEPAWAY™ ROTARY BROOM FOR PICKUPS, TRUCKS AND TRACTORS

The Hilltip Sweeper is a unique rotation brush for mounting on pick-ups with Hilltip Quick hitch mounting frame, or STR & VTR frames (tractor). Designed for 2,5-5,5 ton Trucks and tractors, the rotational sweeper have a diameter of 50 cm. The Sweeper operates with 1 x hydraulic function, minimum 40l/min. If no PTO it requires the Hilltip power unit with max. 45l/min output.

The Hilltip Power unit is designed for heavy on site work, or for mounting on trucks as power source for sweepers, spreaders, high pressure washers etc. It is equipped with a Kohler Patrol Engine.

## OPTIONAL FEATURES

- + Hydraulic power unit
- + Deflector
- + Sprinkler kit with 500L tank
- + Electrical oil flow valve
- + Mount frames for different vehicles



Support wheels



SweepAway™ rotary broom on pickup

# SWEEPAWAY™ SPECIFICATIONS



## SWEEPAWAY™ PUSH BROOM LIGHT SERIES

MODEL	WIDTH	BRUSH ROWS	WEIGHT (W/O MOUNTS)	BRUSH HEIGHT
HSL 150	150 cm	8	56 kg	28 cm
HSL 200	200 cm	8	73 kg	28 cm

## SWEEPAWAY™ PUSH BROOM MEDIUM SERIES

MODEL	WIDTH	BRUSH ROWS	WEIGHT (W/O MOUNTS)	BRUSH HEIGHT
HSM 150	150 cm	12	100 kg	28 cm
HSM 180	180 cm	12	115 kg	28 cm
HSM 220	220 cm	12	135 kg	28 cm
HSM 250	250 cm	12	150 kg	28 cm
HSM 300	300 cm	12	195 kg	28 cm



## SWEEPAWAY™ ROTARY BROOM SPECIFICATIONS

MODEL	1800-SPL/-SL/-STR	2000-SPL/-SL/-STR	2200-SPL/-SL/-STR
Width cm	180	200	220
Diameter cm	50	50	50
Oil L/min.	40	40	40
Weight kg	130	142	160
Rotating angle	25°	25°	25°

SPL = for pickups, SL= for trucks (Parallel lifting mechanism), STR = for tractors/loaders



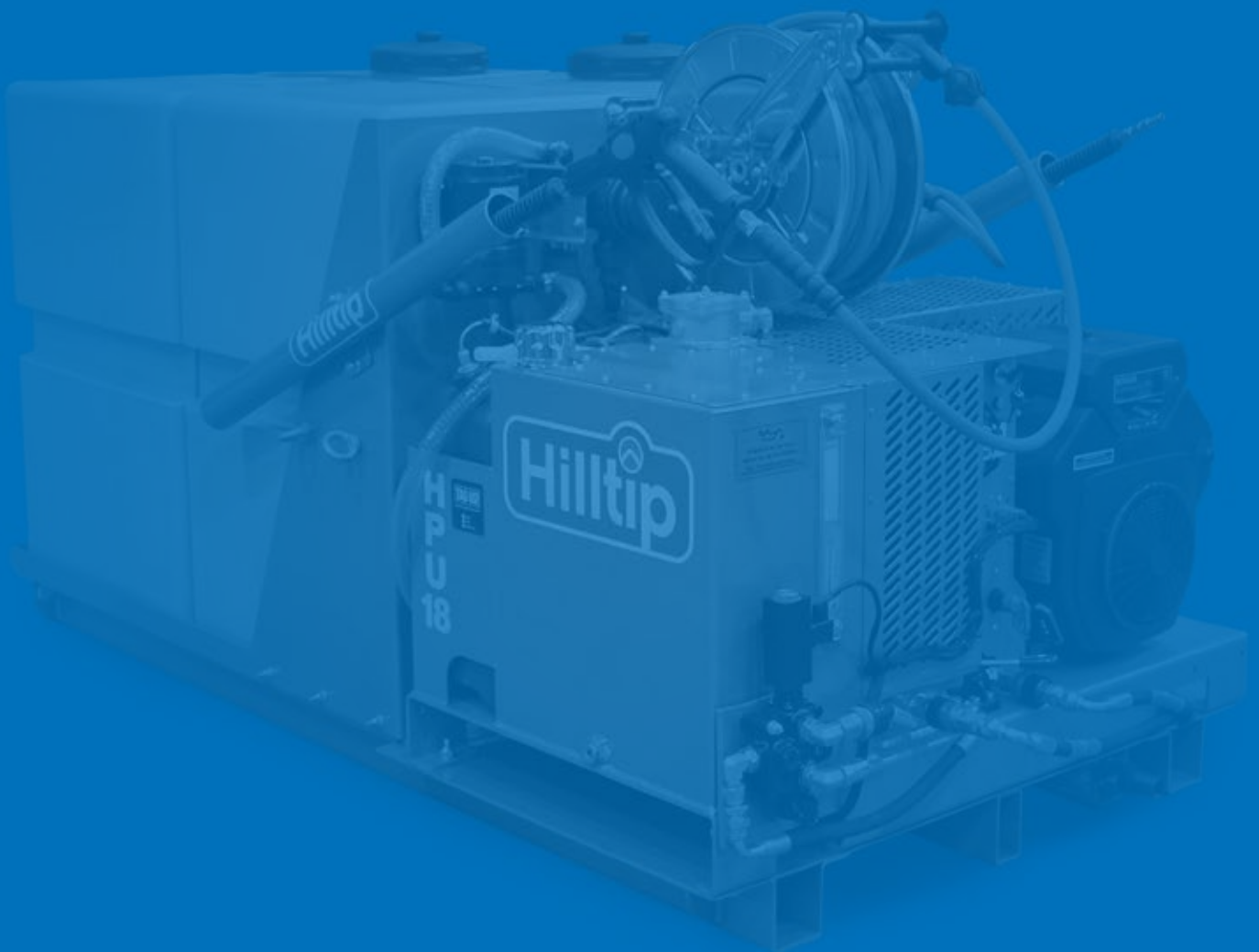
## HYDRAULIC POWER UNIT SPECIFICATIONS

MODEL	HPU18	HPU13
Motor	18PS	12PS
Pump	42l/min @ 150bar	30l/min @ 150bar
Hydraulic functions	2	2
Hydraulic oil tank	55 l	55 l
Fuel tank	20 l	20 l
Electric start	Yes	Yes
Oil cooler	Yes	Yes
External dimensions	125 cm x 65 cm x 70 cm	125 cm x 65 cm x 70 cm
Weight	190 kg	180 kg

Specifications and other details are subject to change without notice.



# POWER JET-IT™ COMBI



**“The combi feature is a powerful hydraulic source to your rotating sweeper as well as a powerful pressure washer. All in one package!”**



# POWER JET-IT™ COMBI



## POWER JET-IT™ COMBI

Thanks to the unique and compact Power Jet-It™ Combi you will also have **access to a powerful high pressure washer during your sweeping mission.** The combi feature is a powerful hydraulic source to your rotating sweeper as well as a powerful pressure washer. All in one package!

The Power Jet-It™ Combi is designed for installation onto pickups, flat beds, trailers and other similar vehicles. The Combi unit is available in two different watertank capacities, **500L and 1000L.** The total length of the 500L model is only 135cm. This makes it fittable on even Double-Cab Pickups!



*Power Jet-It™ Combi 1000 l*

The powerful in- cabin electric-started 18 HP engine will give you access to 150 BAR (45l/min) of hydraulic pressure and even up to 250 BAR (30l/min) of water pressure.

The 20 meter hose-reel with an solid stainless-lance will allow you to be flexible and efficient in all situations.



*SweepAway™ rotary broom and Power Jet-It™ Combi 1000 l on pickup*

# POWER JET-IT™ COMBI SPECIFICATIONS



## POWER JET-IT™ COMBI

MODEL	500	1000
Water volume	500 l	1000 l
Motor	Kohler CH620	Kohler CH620
Power	18 HP	18 HP
Output (l/min) Oil   Water	45   30	45   30
Pressure (bar) Oil   Water	150   250	150   250
Hydraulic functions	2	2
Hydraulic tank volume	55 l	55 l
Fuel tank volume	20 l	20 l
Electric start	YES	YES
Oil cooler	YES	YES
Total height	1100 mm	1100 mm
Total length	1350 mm	2000 mm
Total width	1200 mm	1200 mm
Total weight	330 kg	400 kg

*Specifications and other details are subject to change without notice.*



*20 m Hose reel*



A man in a dark jacket and pants is operating a high-pressure washer. He is holding the spray gun with both hands, and a powerful jet of water is being emitted from the nozzle. The machine is a large, industrial-style unit with a fuel tank and various controls. The entire image is overlaid with a semi-transparent blue filter.

# JET-IT™

## HIGH PRESSURE WASHERS



# JET-IT™ HIGH PRESSURE WASHERS



## JET-IT™ MOBILE PRESSURE WASHER

## STANDARD HIGH PRESSURE WASHER

These versatile mobile pressure washers are designed for use on pickups, trailers, tractors and other similar equipment. Their wide application areas enable easy washing/spraying of yards, graffiti, gardens, pavements, stairs, roofs, machines, facilities etc.



## STANDARD FEATURES

- ✓ Spring return hose reel, 30 m
- ✓ Electric start
- ✓ Spray gun
- ✓ B&S Vanguard
- ✓ Tank with baffles inside

## OPTIONAL FEATURES

- + Different lances
- + Automatic throttle control
- + Extension hose (10-20m)
- + Various nozzles

## HOT WATER PRESSURE WASHER

The hot water pressure washer is designed for ultimate efficiency when cleaning tough areas. It's the perfect device for removing dirt, grease, oil, etc. and dissolving sludge and ice blockage in pipes.

With the optional weed control kits it's easy to get rid of weeds on walkways and cracks in driveways. Hot water **kill weeds ecologically** and the treated area is safe to use immediately after the treatment.



## STANDARD FEATURES

- ✓ Watertank 350-1000 l PE-HD,
- ✓ Electric start
- ✓ Hose reel, 30 m
- ✓ Washing pistol 310 bar, RST 1000mm
- ✓ Water heater 80kW, max 140 °C

## OPTIONAL FEATURES

- + Different lances
- + Hose for dissolving sludge and ice blockage in pipes
- + Automatic throttle control
- + Weed control nozzle kit WD 01, 5-8 L/min, 96 – 99 °C.
- + Weed control nozzle kit WD 04, 8-15 L/min, 96 – 99 °C.



*Optional weed control nozzle kit WD04*



*Optional weed control nozzle kit WD01*



## STANDARD PRESSURE WASHERS

MODEL	HT1623ES	HT1655ES	HT2025ES	HT3521ES
Volume	350-1000 l	350-1000 l	350-1000 l	350-1000 l
Pressure	160 bar	160 bar	200 bar	350 bar
Output	23 l/min	55 l/min	25 l/min	21 l/min
Power	B&S Vanguard 13 hp motor	B&S Vanguard 31 hp motor	B&S Vanguard 23 hp motor	B&S Vanguard 23 hp motor
Weight	125 kg	215 kg	165 kg	135 kg



## HOT WATER PRESSURE WASHERS

MODEL	HT2321H
Volume	500-1000 l
Pressure	230 bar
Output	21 l/min
Power	B&S Vanguard, 23 hp motor
Total height	110 cm
Total length	135 cm
Total width	126 cm
Width (tank)	100 cm
Weight	500 l: 320 kg, 1000 l: 390 kg



**NOTES:**

[illegible]

## SNOW AND ICE CONTROL EXPERTS

Hilltip is a leading European manufacturer of road maintenance equipment for trucks, tractors, UTVs and more.

The Finnish climate and many years of experience has made us experts in developing the most efficient and durable products for snow- and ice control. The combination of high quality materials and state of the art technology makes it hard to compete with Hilltip products.

Our products are designed, engineered and produced in our factory in Pietarsaari, Finland.



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