Street washing units, developed and manufactured by Dynaset Oy, can be used with an extensive range of motor vehicles. The heart of all Street washing units is the patented hydraulic water pump. It is actuated by the original hydraulic system of a carrier machine. The extraordinary washing power of a street washing unit is based on high pressure output of the water pump and boosted by special water nozzles.

Due to high pressure, water consumption, related to the treated area, is very low. High pressure water jets work as a large dozer blade, moving cleanings and mud in the desired direction. After washing, the treated area dries off almost instantly. Furthermore, low water consumption allows washing large areas very efficiently even with a small machine.

## **Complete Process Control**

The turning nozzle pipe with support wheel enables easy and reliable sweeping of cleanings and mud.

#### **High Pressure Saves Water**

Water consumption remains in less than 1 I / m2 at pressure of 90 - 200 bar.

### Versatility

With a spray gun attached to the mobile washing unit you can wash and clean entrances and other objects immediately during inspection.

# **Dynaset Street washing unit includes:**

- + Dynaset hydraulic high-pressure pump
- + Street washing pipe
- + Spray gun + 10 meter pressure hose
- + Hydraulic turner of street washing machine



Street washing unit product range covers practically all motor vehicles with hydraulics.

- Street washing unit models & specifications
- Hydraulic High-Pressure Pumps
- Spray Guns
- Nozzles
- Pipe cleaning units
- High pressure Water heater units
- Injector pumps

### **Optional components:**

- + Water tank (included in some models)
- + Quick release adapter
- + Guard barrier washing pipe, short
- + Hose reel + 20 meter pressure hose
- + Pipe cleaning nozzle



Integrated all-in-one street washing unit for municipal vehicles.



Multipurpose street washing unit for vehicles equipped with a separate water tank.



**Road sign washing unit** for road service. Available by request.



Water tank sub-unit & nozzle pipe sub-unit For splitted installation, water tank is mounted separately from the nozzle pipe unit.

STREET WASHING UNIT TYPE	WASHING POWER			WATER	HYDRAULIC REQ.		CARRIER	WEIGHT
	Delivery max I/min	Pressure max bar	Working width meters	TANK liters	Flow max I/min	Pressure max bar	Recomm. Vehicle	kg
KPL 600-200-1250x8	30	200	1,5	550	45	210	Skid-steer loader	190
KPL 950-200-1650x9	30	200	1,8	950	45	210	Municipal/multipurpose	260
KPL 950-220-1850x9	50	220	2,0	950	70	210	Municipal/multipurpose	260
KPL 1200-220-1850x9 *	50	220	2,0	1200	70	210	Wheel loader	380
KPL 1200-180-2200x10 *	90	180	2,5	1200	115	210	Wheel loader	380
KPL 200-1650x9	30	200	1,8	-	45	210	Multipurpose vehicle	
KPL 220-1850x9	50	220	2,0		70	210	Multipurpose vehicle	
(PL 180-2200x10	90	180	2,0	4	115	210	Multipurpose vehicle	
KPL TRUCK 90-2200-x11	150	90	2,5	-	85	210	Road mainten, truck	
KPL TRUCK 180-2200x10	90	180	2,5	4	115	210	Road mainten, truck	
KPL PICK-UP 1000-200-1650x9	30	200	1,8	1000	45	210	Pick-up/van	80

"Quick release adapter included in all models except optional in models marked with



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