



HOLDER

Kärcher Group

OPTIMAL CONDITIONS TO GET THE JOB DONE

HOLDER SYSTEM SOLUTIONS



Max Holder GmbH
Mahdenstraße 8 | 72768 Reutlingen | Germany
Phone: +49 7121 930729-0 | Fax: +49 7121 930729-213
info@max-holder.com | www.max-holder.com

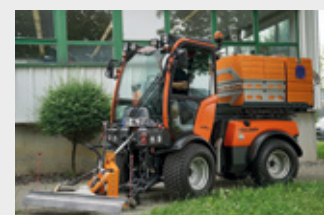
HOLDER SYSTEM FOR SWEEPING AND CLEANING ON AIRPORTS



TRANSPORTER

ARTICULATED VEHICLES

TYPE	MUVO	C SERIES	S SERIES
ENGINE	VM R754 EU6, 3.0 l turbo diesel	Kubota 4-cylindre-4-stroke-diesel Kubota 4-cylindre-4-stroke-turbo diesel	Deutz TCD 3.6 4-cylinder common Turbodiesel
Power	80 kW (109 HP)	42 kW (57 HP) 48 kW (65 HP)	74 kW (101 HP) 85 kW (115 HP) 95 kW (129 HP)
WEIGHT	Including driver at 75 kg, depending on tyres and equipment		
Permissible total weight	5500 kg	3500 – 4000 kg	5500 kg, option: 6000 kg
Permissible axle weight	front / rear 2800 kg	front / rear 2300 kg	front / rear 3200 kg
DRIVE	Continuously variable hydrostatic drive/ combination of 2-stage hydrostatic drive and mechanical 2-speed transmission	Hydrostatic traction drive, digital control, stepless road speed control, suspended front and rear axles	Hydrostatic traction drive, digital control, stepless road speed control, Dual Drive, permanent four-wheel drive, four wheels of the same size
Maximum speed	60 km/h	40 km/h	40 km/h
DIMENSIONS	Depending on tyres		
Total length	5140 mm (incl. cleaning attachment)	2928 – 3770 mm	3920 mm
Total height with cab	2060 mm	2010 – 2260 mm	2233 – 2295 mm
Total outside width	1320 mm	1170 – 1530 mm	1360 – 1580 mm



ATTACHMENTS FOR MUVO AND ARTICULATED VEHICLES

- Sweeper-suction combination
- Sweeping brush
- Weed retrofitting
- Water tank
- Washing beam
- Watering
- Gully cleaning
- Hot water weed control
- Foliage removal



HIGH PRESSURE CLEANING SOLUTION CRISTAL FOR MUVO

- Type: Cristal CH 3000 HP
- Pressure: 250 bar
- Water flow: 25 l/min
- Temperature of water: up to 95°C
- Debris water tank volume: 1300 l
- Debris water tank volume: 800 l
- Maximum continuous working hours: approx. 52 min
- Working width cleaning hood: 1200 mm (with lateral swiveling up to 2300 mm possible)