



# RASCO IMPLEMENTS FOR SMALL MULTIFUNCTIONAL VEHICLES



# Contents

- Street sweeping
- De-icing and anti-icing
- Snow clearing
- Street washing
- Grass cutting
- Trash collection & material transport

Street sweeping & washing

# SX2

MUVO vacuum sweeper



## KEY CHARACTERISTICS

- Provides MUVO vehicle with capabilities of compact sweeper machine
- MUVO chassis designed specifically for optimal placement of hose leading from suction mouth to garbage hopper
- 4 stars EUnited PM2.5 certificate

## ADVANTAGES

- Extremely powerful suction system
- Great operating visibility
- Garbage hopper can be used as water tank in combination with washers instead of front brushes

Garbage hopper volume	1,6 m <sup>3</sup>
Water tank volume	300 L
Standard cleaning width	max. 2200 mm
Cleaning speed	cca. 1,5 ... 10 km/h









# SX 1200 / 1600

Holder/Multihog vacuum sweeper



## KEY CHARACTERISTICS

- Designed for Multihog and Holder vehicles
- 4 stars EUnited PM2.5 certificate

## ADVANTAGES

- Powerful suction system
- Great operating visibility

	<b>SX 1200</b>	<b>SX 1600</b>
Waste container capacity	1,2 m <sup>3</sup>	1,6 m <sup>3</sup>
Fresh water tank capacity	220 L	280 L
Standard sweeping width	max. 2000 mm	
Working speed	cca. 1,5 – 10,0 km/h	







Lw  
102 dB

SX  
1200

HOLDER  
powered by RASCO

RT HL 147

C 70 sc

HOLDER



# De-icing and anti-icing

# SOLID XG

Small multifunctional vehicles spreader with auger conveyor



## KEY CHARACTERISTICS

- Designed for wide range of small multifunctional vehicles
- Dry spreading or pre-wetting
- Auger conveyor for solid material transport
- Reliable & constant material distribution
- Speed-dependant spreading

## ADVANTAGES

- Large capacity
- High spreading precision & efficiency
- Easy control of spreading parameters

Volume of solid agent hopper	0,6 - 1,5 m <sup>3</sup>
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Volume of liquid agent tanks	300 - 500 L
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Spreading width	1 - 6 m
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Transport system	Auger
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RASCO

SOLID XM 1.2

muvo  
by RASCO



RASCO

RASCO

Multihog  
cx75

BFGoodrich  
All-Terrain T/A

All-Terrain T/A  
BFGoodrich

# LIQUID S

Brine sprayer



## KEY CHARACTERISTICS

- Uses liquid agent for spraying
- High capacity liquid pumps
- Modular tanks for stability in transport
- Speed-dependant spreading

## ADVANTAGES

- Reduced spreading agent consumption
- Can operate at higher speeds than conventional spreader
- Easy control of spreading parameters



Volume of liquid agent tanks 1500 - 2500 L

Spreading width 2 or 3 m fixed  
2 - 6 m variable

# MRP

Tailgate spreader



## KEY CHARACTERISTICS

- Mounting on rear end of TKS tipper body
- Dry spreading only
- Manual spreading pattern adjustment (adjustment via linear motor optional)

## ADVANTAGES

- Very quick mounting / demounting
- Simple operation & minimal maintenance
- Easy to refill with spreading material

Volume of dry agent hopper	0,37 m <sup>3</sup>
Spreading width	1 – 6 m
Spreading quantity	0 – 300 g/m <sup>2</sup>





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GENERAL

GRABBER AT



Snow clearing

# BILO

Small multifunctional vehicles single-segment snow plough



## KEY CHARACTERISTICS

- Clears snow up to 30 cm
- Obstacle passing mechanisms
- Left-right swiveling

## ADVANTAGES

- Robust and durable
- Simple to control
- Usable on sensitive surfaces (when equipped with rubber or polyurethane scrapers)

Width at the scrapers	1600 – 2400 mm
Wing height	750 mm
Rotation angle	30°
Number of scraper segments	4 / 5
Scraper types	steel, rubber, polyurethane



Tor

1/8

108613

Tor

1/9

108613



# VERTUS G

Small multifunctional vehicles variable geometry snow plough



## KEY CHARACTERISTICS

- Clears snow up to 30 cm
- Obstacle passing mechanisms
- Independently movable wings

## ADVANTAGES

- Great for gathering snow into heaps
- Simple to control
- Usable on sensitive surfaces (when equipped with rubber scrapers)

Width at the scrapers	1600 – 2400 mm
Wing height internal / external	660 / 800 (750 / 920) mm
Rotation angle	40°
Number of scraper segments	4
Scraper types	steel, rubber



MUVO

MUVO

RASCO

RASCO

GENE





# MKM

Muvo front brush



## KEY CHARACTERISTICS

- Clears snow up to 10 cm
- Left-right swiveling
- Variable rotation speed
- Optional water sprinkling nozzle bar

## ADVANTAGES

- Very thorough surface clearing
- Usable in all seasons
- Prevents damage to surfaces

Total width	1930 – 2330 mm
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Sweeping width	1600 – 2000 mm
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Brush segment radius	550 mm
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Rotation angle	30°
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# MKH

Small multifunctional vehicles front brush



## KEY CHARACTERISTICS

- Clears snow up to 10 cm
- Left-right swiveling
- Variable rotation speed
- Motors enclosed inside axle

## ADVANTAGES

- Very thorough surface clearing
- Usable in all seasons
- Prevents damage to surfaces
- Very compact dimensions

Total width	1200 – 1600 mm
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Sweeping width	1040 – 1380 mm
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Brush segment radius	600 mm
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Rotation angle	30°
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Street washing

# WBT

## Muvo washing bar



Nozzle bar width	1500 mm
Left-right swiveling	30°
Water pump flow	max. 100 L/min
Water pump pressure	max. 40 bar

# WBH

## Muvo telescopic washing bar



Nozzle bar width	1500 – 2350 mm
Left-right swiveling	30°
Water pump flow	max. 150 L/min
Water pump pressure	max. 50 bar





# SV 2.0

Muvo water tank



Capacity 2000 L

Anti-splashing barriers inside tank

Grass cutting

# KKM

Muvo front crane mower



## KEY CHARACTERISTICS

- Weight relief and floating position systems
- Crane arm slides along guide rail for quick obstacle avoidance
- Can be swiveled to work either on the right-hand or left-hand side of the vehicle

## ADVANTAGES

- Robust & durable mowing head with spiral blade layout for highly efficient mowing
- Designed for long periods of uninterrupted operation
- User-friendly controls

Mower reach	4000 mm
Mowing head width	1000 mm
Counterweight	750 kg









Trash collection & material transport



# KK 3.0

Muvo trash container



Capacity 2,7 m<sup>3</sup>  
Emptying mechanism for 120/240 L trash bins







ANT DOJUM  
VTAT

RESTAURANT DOJUM  
CAVTAT



# M3

## Muvo skiploader



Payload 3,0 t

For containers with base width up to 1100 mm









# TKS

Muvo three-sided tipper body



Dimensions (L x W x H)	1810 x 1247 x 400 mm
Volume (to top of side walls)	903 L
Tipping angle toward the rear	53°
Tipping angle to the side	47°

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MUVO

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MUVO

by RANSCO

GENERAL AT



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