



footpath



cycle lanes



weight restriction areas



downtown locations
pedestrian zones



factory premises



large-scale retail sites
and car parks

ADDAX MTN • narrow clearance width • very small turning radius • low total weight • 100% electric • 0% local emission
Rontex Ecoplw SW01/160 • Quality product • designed and manufactured in Germany

TECHNICAL DATA

ADDAX MTN	
Drive	Electric
Battery	LiFePo4
Battery power	8-14,4 KWH
Range	up to 132 km WLTP
Top speed	up to 70 Km/h
Payload	up to 1.020 KG
Turning radius	4,50 m
Length	3.635 - 4.135 mm (MTN/MTX)
Width without mirrors	1.390 mm
Height	1.990 mm

Rontex Ecoplw SW01/160	
Weight	ca. 80 KG
System overhang	79 cm
Height of blade	ca. 55 cm
Quick change device	yes
Lightbar	Regulation
Weight lightbar	

Available spreaders

Lehner Polaro L with additional battery

Description	Light construction snow plow with corrosion-resistant material made of laser edged parts with reinforcing ribs and removable fastening system as well as electro-hydraulic control system
Suspension	flexible connection between snow blade and supporting structure via 8 + 1 solid rubber silent blocks
Material carrier	V4A stainless steel (material grade: 1.4571)
Material shield	Polycarbonat / properties 100 % UV-resistant, 87 % translucent, extremely impact-resistant, temperature-resistant, low weight
Scraper bar	fabric-reinforced (5-fold) solid rubber, wear limit: 45 mm
Aggregate	Power unit 3-way hydraulic power unit, closed system incl. expansion tank
Operation blade	via electronic joystick inside the vehicle, 4 directions (blade - up, down, right, left)
Safety	Electrical main switch on the control unit, shut-off valve for hydraulics
Maintenance	100 % maintenance free system
Homologation	Homologation certificate according to § 13 EG-FGV (German homologation)

ADVANTAGES AT A GLANCE / USP

- 👍 UNIQUE OPERATING PRINCIPLE
- 🔄 IMPROVED TRACTION ON THE REAR AXLE
- ✘ NO SHAKING LOOSE OF PAVEMENT STONES
- ✓ CLEANEST CLEARING PATTERN IN ITS CLASS
- 🛡️ SHIELD MATERIAL POLYCARBONATE: UNBREAKABLE, DOES NOT RUST, MAINTENANCE-FREE
- ⚙️ ALL STEEL PARTS V4A: DURABLE, DOES NOT RUST, MAINTENANCE-FREE
- 🔊 SILENTBLOCK BEARINGS: OPTIMAL ADAPTATION TO THE GROUND, VERY QUIET
- 🛡️ HYDRAULIC PUMP PROTECTED: NO DAMAGE
- 🔄 HIGH PERFORMANCE HYDRAULIC PUMP WITH 4-WAY VALVES: SHORT RESPONSE TIME, FAST IN BROACHING MODE
- ✅ SCRAPER BAR MADE OF SPECIAL MATERIAL: QUIET, DURABLE, LOW MAINTENANCE
- 📊 LOW WEIGHT: APPROX. 80 KG
- 📦 OPTIMAL LOAD DISTRIBUTION WHILE MAINTAINING HIGHEST PAYLOAD CAPACITIES
- 🌟 PERFECT FOR SMALL AND LIGHT COMMERCIAL VEHICLES UP TO APPROX. 3.5 TONS
- 🔧 EASY EXCHANGE, DISASSEMBLY
- 🔄 MULTIPLE USE SUMMER AND WINTER
- 🔄 SHORTEST FRONT END IN ITS CLASS = GREATEST POSSIBLE PRESERVATION OF VEHICLE CHARACTERISTICS, E.G. SMALL TURNING CIRCLE