



footpath



cycle lanes



weight restriction areas



downtown locations
pedestrian zones



factory premises



large-scale retail sites
and car parks

Ford Ranger: Powerful • efficient • flexible • gasoline or diesel
Rontex Ecoplw SW02: Quality product • designed and manufactured in Germany

TECHNICAL DATA

Ford Ranger	
Drive	gasoline/diesel
Payload	max. 1.200 kg
Length depending on body	5.370 - 5.381 mm
Width with wing mirrors	2.208 mm
Height depending on body	1.874 - 1.922 mm

Rontex Ecoplw SW02	
Width of blade	2 m (up to 3 m)
System weight plus base plate	from 89 kg
System overhang	67 cm
Height of blade	64 cm
Quick change device	yes
Lightbar	optional



















Available spreaders

Lehner Polaro L and XL



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	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 §21 StVZO (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. 59 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