FOLDABLE V-PLOUGH **VLES-F** SERIES FOR WHEEL LOADER

Foldable V-ploughs **VLES** series are specially designed for big size wheel loaders to remove large amount of snow. It is a perfect tool to operate at parking areas, airports and other closed territories. Plough can be equipped with rubber or steel blades. Inside wings can be operated 35 degrees back and forward. Side wings are foldable 90 degrees forward.







V-PLOUGH WITH FOLDABLE WINGS

TECHNICAL DATA:

• TOTAL WIDTH OF BLADES:

• MIN OPERATIONAL WIDTH:

• THE CUTTING ANGLE OF BLADES (IN RELATION TO THE GROUND SURFACE):

NUMBER OF BLADE SEGMENTS:
 NOLDBOARDS LIFESUIT (DLADES INSLUDE

MOLDBOARDS HEIGHT (BLADES INCLUDED):

MAXIMUM TURNING ANGLE:
 WEIGHT WITH STANDARD EQUIPMENT:

6690 MM 5525 MM

VLES 6700

90° 90° 2×1220 MM + 2×2135 MM 2×1525 MM + 2×2135 MM

VLES 7300

7300 MM

6025 MM

1200 MM 1200 MM 35° 35° 2250 KG 2309 KG

STANDARD EQUIPMENT:

- 4 PIVOT CYLINDERS
- 3/4" HOSES WITH QUICK CONNECTION NOZZLES
- HYDRAULIC DISTRIBUTOR WITH ACCUMULATOR AND SAFETY VALVE
- MOUNTING PLATE
- SAFETY MARKINGS (REFLECTOR FILM)



• RUBBER OR STEEL BLADES



SEE THE SNOWPLOUGH IN ACTION



AIRPORT SNOWPLOUGHS



"IN TALLINN AIRPORT THE TOUGHNESS OF ESTONIAN WINTERS IS MATCHED ONLY BY THE TOUGHNESS OF OUR PILOTS, CONTROLLERS, MEIREN SNOWPLOUGHS AND HEROIC DRIVERS."

ERIK SAKKOV /// BOARD MEMBER OF TALLINN AIRPORT

AIRPORT SNOWPLOUGH LES 8603

Meiren Snow airport snowplough **LES 8603** is the biggest heavy duty unit in the Meiren snowplough collection. 9 m wide plough has a foldable mouldboard, drop-and-grab quick hitch and a very unique design. 28 elastomer blade holders maintain maximum contact with the surface. Great engineering has reduced the plough weight down to 2360 kg allowing operators to spare trucks and keep high speeds on the runways. High quality, excellent features, low maintenance and purchase costs make this plough one of the best choices for airports around the world.

9000 MM







TECHNICAL DATA: LES8603

• TOTAL WIDTH IN RETRACTED POSITION: **5790** MM 6550 MM • MIN OPERATIONAL WIDTH: • MAXIMUM TURNING ANGLE: • TOTAL WIDTH OF BLADES: 8550 MM • THE CUTTING ANGLE OF BLADES (IN RELATION TO THE GROUND SURFACE): 57 • MOLDBOARDS HEIGHT (BLADES INCLUDED): 1145/1450 MM • NO OF POLYURETHANE BLADE HOLDERS: **28** PCS • NO OF BLADE SEGMENTS: 14×610 MM • WEIGHT WITH STANDARD EQUIPMENT: 2340 KG



• TOTAL WIDTH:

SEE THE SNOWPLOUGH IN ACTION

STANDARD EQUIPMENT:

- PIVOT (4 PC) AND LIFTING (1 PC) CYLINDERS
- 3/4" HOSES WITH QUICK CONNECTION NOZZLES
- ELASTOMER BLADE HOLDERS
- HYRDAULIC FAST FITTING SYSTEM FOR MOLDBOARD
- SUPPORTING WHEELS WITH HYDRAULIC LIFT
- SAFETY MARKINGS (REFLECTOR FILM)
- LED MARKER LIGHTS

ACCESSORIES:

POLYURETHAN BLADES

AIRPORT SNOWPLOUGH LES-03 LH

Meiren Snow airport snowplough **LES-03** is a double blade plough ensuring extremely clean ploughing result on the runways. Polyurethane cutting edge segments are maintaining uniform pressure to the surface and spare runway lightning from unnecessary wear and tear. Hydraulically operated second blade mechanism collects effectively rest of the snow. LES-03 series snowploughs are equipped with drop-and-drag quick hitch for easy mounting.

LES 6103 LES 8003







TECHNICAL DATA:

TOTAL WIDTH OF BLADES: MIN OPERATIONAL WIDTH: MAXIMUM TURNING ANGLE: THE CUTTING ANGLE OF BLADES (IN RELATION TO THE GROUND SURFACE): MOLDBOARD HEIGHT (BLADES INCLUDED): NO OF POLYURETHANE BLADE HOLDERS: NO OF BLADE SEGMENTS: WEIGHT WITH STANDARD EQUIPMENT: SECTIONS OF EXTRA BLADE:	6100 MM 4625 MM 40° 57° 1165 MM 20 PCS 10×610 MM 1800 KG 6 PCS	7930 MM 6080 MM 40° 57° 1165 MM 26 PCS 13×610 MM 1860 KG ON REQUEST
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STANDARD EQUIPMENT:

- PIVOT (2 PC) AND LIFTING (1 PC) CYLINDERS
- ¾" HOSES WITH QUICK CONNECTION NOZZLES
- HYDRAULICAL FAST FITTING SYSTEM FOR MOLDBOARD
- BLADE HOLDERS FROM POLYURETHANE
- SAFETY MARKINGS (REFLECTOR FILM)
- SUPPORTING WHEELS WITH HYDRAULIC LIFT
- SUPPURING WHEELS WITH HTD
- LED MARKER LIGHTS

ACCESSORIES:

- ADDITIONAL EXTRA BLADE (MODEL LES6103)
- POLYURETHANE, RUBBER OR STEEL BLADES



