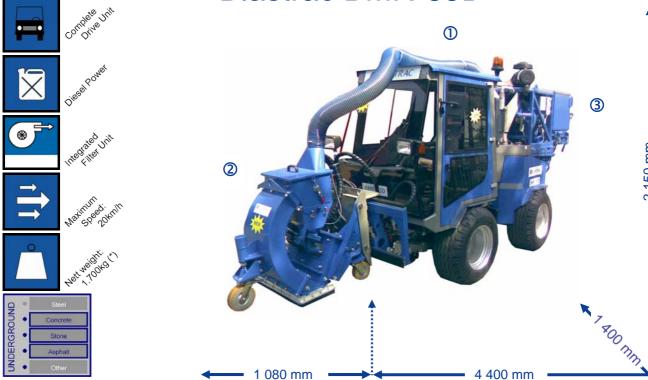
# Multitask Rider Blastrac BMR-85D



(\*) Weight of the rider without attachment

### Blastrac Multitask Rider BMR-85D

Motor power: 3.000cc 85HP diesel motor Hydraulic pack: 85HP / 62,5kW at 2.800 rpi

85HP / 62,5kW at 2.800 rpm + external hydraulic power 54kW for

working heads and dust collectors

Drive speed: Maximum 20km/hour Fuel tank capacity: 55 litres of diesel

Working areas: Large horizontal surfaces: highways,

roads, airports, industrial sites...

Scope of supply: Complete solution, made of:

- ① 1 multitask BMR-85D rider with 85HP motor
- 2 1 attachment from the 2 models available: shot-blasting or multiple-head grinding head
- 3 1 on-board dust collector on the back of the rider with possibility of automatic bagging system
- 4 All necessary connecting cables and hoses

#### Main assets:

- Complete, professional solution, ready to use
- Continuous hydraulic driven 4-wheel-drive 3.000cc diesel power unit
- Hydraulic differential gear
- "Kink" arm steering construction
- Side shift of the attachment, to walk along borders
- Operator cabin equipped with standard heating and optional air-conditioning system
- Low noise level 72dBA
- Heavy duty / High performing machine
- Versatile unit, can address many applications acc. to the implemented head: line, epoxy, paint or rubber removal, asphalt or concrete renovation, grip and safety improvement, levelling, grinding, polishing

Please contact your Blastrac Expert for more details











## Package n° 1: BLASTRAC Multitask Rider BMR-85D + 2-20DTA Shot Blast Attachment

Mounted on the before described BMR-85D Multitask Rider and connected to the on-board dust collector.

Working width: 550mm Working speed: 0 - 24m/min

Blasting capacity: up to 450m²/h on concrete

Dust hose connection: 150mm Recommended shot: S330 – S660

Shot consumption:  $100 - 200g/m^2$  in average Dimensions: L 1.680 x W 720 x H 1.050mm

Weight: 700kg

- 2 hydraulic driven blast wheels 20HP each (2 x 15kW)
- Electric driven short valve actuator 12V
- Very efficient on all types of floors
- Increased productivity, reduced maintenance costs
- Very performing recycling system
- Closed circuit and dust-free, since connected to the on-board dust collector located on the back of the rider
- · Renovation of roads and highways
- Improvement of grip and security
- Removal of rubber on airport runways
- removal of old marking lines on roads or airports















## Package n° 2: BLASTRAC Multitask Rider BMR-85D + 3-Headed Grinding Attachment





Mounted on the before described BMR-85D Multitask Rider and connected to the on-board dust collector.

Motor power: 15HP per head (3 x 11kW)
Approx. dimensions: L 1.300 x W 1.000 x H 1.000mm
Approx. weight: 3 heads x 180kg + frame
Working heads: 3 grinding head, each equipped with 3 planetary rotating discs

- Adjustable hydraulic frame, adjustable working width
- Adjustable down force on the grinding system for an improved efficiency
- High production rate, efficient in one path
- Low operating costs, very limited diamond wear
- Dust-free, when connected to the on-board dust collector located on the back of the rider
- No risk of underground deterioration
- High quality surface preparation on concrete and asphalt, surface is very rough but flat after treatment
- Ideal for airports and highways: can be demobilized within 1 minute
- Can work whatever the weather conditions