# PICK UP SWEEPER FOR LOADER RPHB32-08-02 & RPHB32-09-02



- The pick up sweeper RPHB32 sweeps while being pushed
- Hydraulic drive
- Brush diameter 32"
- The sweeper model RPHB32 is recommended to be installed on a loader



## **Standard features**

### General

- Pick up sweeper installed on a wheel loader
- Harness installed at the back of the sweeper & 6" slide
- Lateral & front pivot (high density metal)
- Brush flotation system, allowing the brush to follow the variations of the road
- Floating brush, front/rear structure oscillation left/right
- Adjustment of the brush pressure on the ground by two springs & shock absorbers
- The brush is supported by two ball bearings
- Two hopper cylinders, 90° hopper for opening, anti-overload slide
- Hydraulic hoses 3/4" diameter
- Rubber travelling springs

### **Brush Drive**

- Requires 25 to 30 GPM at 3300 PSI with a maximum of 50 GPM at 3300 PSI
- The hydraulic hoses of the third valve must be minimum  $\ensuremath{\mathscr{Y}}\xspace^{\prime\prime}$  diameter
- A third valve to supply the brush
- Loader voltage 12 or 24 volts

### <u>Brush</u>

- Replacement disc brush, exterior diameter 32" with a 10" interior diameter brush core
- Choice of brushes: polypropylene only or polypropylene/wire
- Brush widths: 8' or 9'

### Pick up hopper (bucket)

- Collection capacity varies according to the size of the sweeper
- Hopper empties with hydraulic system
- Two hopper cylinders for opening of the hopper 90°
- Wear bar installed to protect the underside of the hopper

# Structure

• Laser cust pars for a better design and smoother finish

Standard features

• Tubular structure, robust construction

### <u>Finish</u>

- Powder coat
- All parts are painted individually

### Caster wheels

• 18" diameter pivoting load bearing wheels

### Options

### Various

- Water tank 150 or 200 gallons on the sweeper with hardware
- Water tank 200 gallons on the back of the loader, support and hardware
- Quick coupler (according to the equipment)
- Gutter brush (8 sections) & hydraulic lift (right or left & right)
- Solenoid valve including flow regulator function for the brush and gutter brush activation, activate hopper and gutter brush, wireless remote control
- 36" diameter weed brush
- Fire hydrants hose 25' to fill water tank
- Additional electrical control box 25' wire & collection
- Wireless remote control with all independent functions



