

ANGLE SWEEPER WITH CENTRAL DEPLOYMENT

PHC 24" or 32"



- The PHC sweeps while being pushed
- Brush diameter 24" or 32"
- The PHC24 & PHC32 sweepers are recommended to be installed on the front of a tractor, compact loader or other

Standard Features

General

- Front mounted angle sweeper with central deployment, mainly for sidewalks, installation on a tractor, compact loader or other
- The sweeper has a flotation system on the brush allowing it to follow the variations of the sidewalk
- Adjustment of the brush pressure on the ground with shock absorber
- The brush is supported by two ball bearings
- 4 anchor rings for handling and transportation
- Hydraulic angulation of 25° on each side and oscillation of 10°
- Storage stands
- Rubber travelling springs
- Hydraulic hoses $\frac{3}{4}$ " diameter for hydraulic motor

Brush Drive

- Requires 7 GPM at 2000 PSI with a maximum of 15 GPM at 3000 PSI
- Brush speed is controlled by the carrier vehicle engine speed
- The brush is activated by a hydraulic motor connected directly on the inner center of the core.
- The hydraulic motor is driven by the hydraulic system of the equipment
- The hydraulic hoses from the pump to the valve must be minimum $\frac{3}{4}$ " diameter
- 1 flow control for hydraulic angulation
- 1 flow control to function the brush
- Cat 1,2 three-point hitch "skid" attachment or other

Brush (PHC24 model)

- Replaceable disc brush, exterior diameter 24" with a 6 3/8" interior diameter (core).
- Choice of brushes: polypropylene only or polypropylene/wire
- Brush widths: 4', 5' or 54"

Standard Features

Brush (PHC32 model)

- Replaceable disc brush, exterior diameter 32" with a 10" interior diameter (core)
- Choice of brushes: polypropylene only or polypropylene/wire
- Brush widths: 5' or 6'

Structure

- Laser cut parts for a smoother finish and better design
- Tubular structure, robust construction
- 16 gauge hood covering 180° of the brush

Finish

- Powder coat
- All parts are individually painted

Caster wheels

- Two 18.5" diameter caster wheels
- Wheels help prevent uneven wearing of the brush

Options

Dust deflector

- Adjustable rubber dust deflector

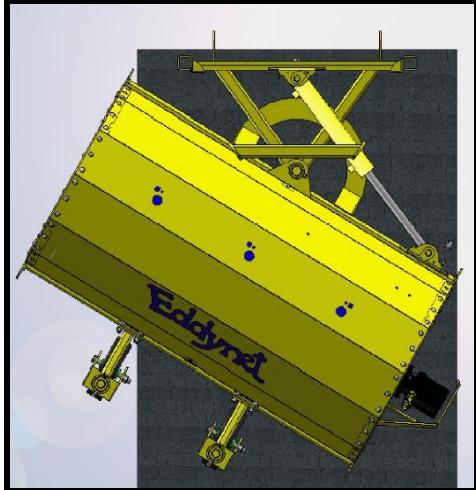
Electric diverter

- Possibility of putting an electric diverter on the sweepers hydraulic system, if only 1 double flow control is available on the carrier vehicle

Water tank

- Water tank and support are available on the rear of the carrier vehicle
- Circulation light on the tank
- 12 @16 GPM hydraulic unit and pump on PTO

Simulation of a sidewalk with a standard angle sweeper (PH)



Simulation of a sidewalk with central deployment sweeper (PHC)

