

Tow-Behind Sweepers

For trucks or tractors

 BRADCO

 FFC

 HARLEY

 THE MAJOR

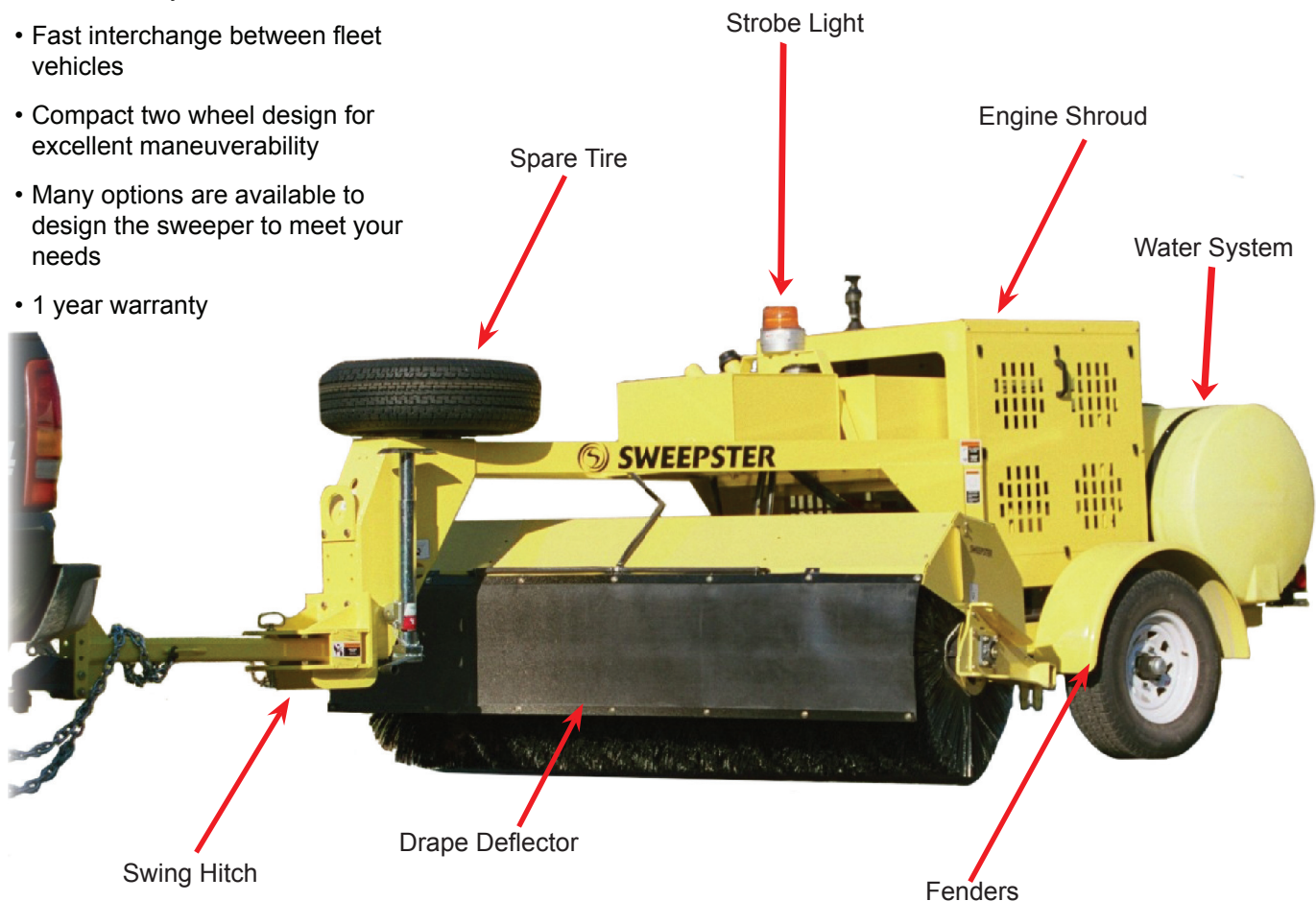
 MCMILLEN

 SWEEPSTER

PALADIN LIGHT CONSTRUCTION

FEATURES:

- 4 models available:
TBCP, TBH, TBTH, & TD
- Heavy duty units range from traction drive powered by the sweeper wheels, to independent hydraulic drive powered by the towing vehicle or engine up to 33 hp
- Tow-behind your truck or tractor
- Fast interchange between fleet vehicles
- Compact two wheel design for excellent maneuverability
- Many options are available to design the sweeper to meet your needs
- 1 year warranty



TBCP shown with optional spare tire, engine shroud, water system, drape deflector, strobe light, fenders & swing hitch.

TBCP & TBH Tow-Behind Sweepers

Model - TBCP Series Engine Drive Tow Behind with Hydraulic Brush Drive

- Powered by one hydraulic motor mounted to the core
- Motor has a quick disconnect mount to change brush without disconnecting hoses
- Motor utilizes a keyed, tapered shaft in a heavy duty hexagonal drive that inserts into the matching hexagonal hub on the core
- 32" diameter brush
- 22 hp air cooled gasoline engine powers the hydraulic pump mounted directly to the engine, other engine options are available
- Engine start/stop and brush on/off manually operated valve is mounted on the sweeper, other valve configurations are optional
- Two wheel configuration is standard with 3 and 4 wheel configurations optional
- Choice of pintle, ball or drop pin hitch
- Hydraulic lift powered by sweeper hydraulic system
- Choice of brush configuration: polypropylene, poly-wire mix, or wire sectional style, tube broom style, strip broom style
- Automotive type tires with 6 bolt steel wheels

Model - TBH Series Heavy Duty Engine Drive Tow Behind with Hydraulic Brush Drive

- Powered by two orbital hydraulic motors mounted inside the brush frame
- Motors have a quick disconnect mount to change brush without disconnecting hoses
- Motors utilize a keyed, tapered shaft in a heavy duty hexagonal drive that inserts into the matching hexagonal hub on the core
- 32" diameter brush
- 32 hp water cooled gasoline engine powers the hydraulic pump mounted directly to the engine, diesel engine is available
- Hydraulically angles left & right
- In cab controls operate sweeper run, lift and swing, engine start/stop and engine speed
- Two wheel configuration is standard with 3 and 4 wheel configurations optional
- Choice of pintle, ball or drop pin hitch
- Choice of brush configuration: polypropylene, poly-wire mix, or wire sectional style, tube broom style, strip broom style
- Automotive type tires with 6 bolt steel wheels

Shown below with optional engine shroud, water system, drape deflector, strobe light, fenders and three wheel configuration.

Model TBCP	84"	96"
Model Number	TBCP7	TBCP8
Width	84"	96"
Brush Diameter	32"	32"
Weight (lbs. approx)	2,500	2,600

Model TBH	84"	96"	108"
Model Number	TBH7	TBH8	TBH9
Width	84"	96"	108"
Brush Diameter	32"	32"	32"
Weight (lbs. approx)	2,500	2,600	2,700
Diesel Weights (lbs.)	2,850	2,900	2,950



TBCP shown with optional spare tire, engine shroud, water system, drape deflector, strobe light, fenders & swing hitch.



PH: (800) 456-7100
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 Dexter, MI 48130
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www.paladinbrands.com

S-Tow-Behind Broc 0703-1



PALADIN LIGHT CONSTRUCTION

TD & TBTH Tow-Behind Sweepers

TD Model with Mechanical Brush Drive from Sweeper Rear Wheels

- Two-speed gearbox for high and low brush speeds
- 32" diameter brush
- Constant velocity drive shaft for long life and low vibration
- Ratchet differential on wheels with positive lockout for high-speed transport
- Two, three, and four wheel configurations available
- Choice of pintle, ball or drop pin hitch
- Manually angles 30° left and right
- Manually operated hydraulic pump for brush lift
- Choice of brush configurations: polypropylene, poly-wire mix or wire sectional type, tube style and strip broom style available
- Automotive type 15" tires

TBTH Series with Hydraulic Brush Drive Powered from Tow Vehicle Hydraulic System

- Powered by two orbital hydraulic motors
- Motors have a quick disconnect mount to change brush without disconnecting hoses
- Motors utilize a keyed, tapered shaft in a heavy duty hexagonal drive that inserts into the matching hexagonal hub on the core
- 32" diameter brush
- Two wheel configuration is standard with 3 and 4 wheel configurations optional
- Requires 17 gpm @ 2000 psi hydraulic system to power the brush
- Manually angles 30° left and right
- Hydraulic lift
- Choice of pintle, ball or drop pin hitch
- Choice of brush configuration: polypropylene, poly-wire mix, or wire sectional style, tube broom style, strip broom style
- Automotive type tires with 6 bolt steel wheels

Shown with optional spare tire, water system, drape deflector, strobe light, fenders and adjustable side-to-side hitch.

Model TD	84"	96"	108"
Model Number	TD7	TD8	TD9
Width	84"	96"	108"
Brush Diameter	32"	32"	32"
Weight (lbs. approx.)	2,300	2,350	2,400

Model TBTH	84"	96"	106"
Model Number	TBTH7	TBTH8	TBTH9
Width	84"	96"	106"
Brush Diameter	32"	32"	32"
Weight (lbs. approx)	2,300	2,400	2,500



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Tow-Behind Sweeper Options

	TBH Series	TBCP Series	TBTH Series	TD Series
Water dust abatement kit with pump, plumbing and 150 gallon tank	x	x	x	n/a
Electric lift & swing with in cab controls	x	x	x	x
3 wheel conversion	x	x	x	x
4 wheel conversion	x	x	x	x
180° hood	x	x	x	x
Dirt deflector drape	x	x	x	x
Sight indicators	x	x	x	x
Fenders	x	x	x	n/a
Stop & running lights & turn signals	x	x	x	x
Strobe	x	x	x	x
Battery	standard	standard	n/a	n/a
25 hp air cooled engine	n/a	x	n/a	n/a
32 hp water cooled gas engine	standard	x	n/a	n/a
33 hp water cooled diesel engine	x	x	n/a	n/a
Engine shroud	x	x	n/a	n/a
Elevated air cleaner (Kubota engine only)	x	x	n/a	n/a
Air pre-cleaner on some engines	x	x	n/a	n/a
Hydrostatic brush drive	x	n/a	n/a	n/a
Dual motor brush drive	standard	n/a	n/a	n/a
Adjustable side-to-side hitch (2 wheel only)	x	x	x	n/a
Spare tire with mounting	x	x	x	x
Scissor swing to center brush frame	x	x	x	n/a

Sweepster manufacturers a complete line of sweepers.
Visit our website www.paladinbrands.com to see the complete line!



Tractor Mounted AH/CH Sweeper



Truck Mounted LA Sweeper



Loader Mounted LA Sweeper

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