# HOELSCHER

**COMMERCIAL PRODUCTS** 



Industrial design, compact size!

\*Pond building

\*Landscaping

\*Maintenance

\*Construction

# **RB** Scraper



The "Rolling Box" Scraper makes leveling easy and gives high productivity. You can rip, level, and pack all in one pass. Pull-type design reduces the vertical movement of the blade significantly as the tractor bounces over rough terrain. See significant results the first time over. Each "lift" is packed by the heavy steel roller as it's placed, reducing the need for secondary operations. Or, the unit may be equipped with rubber tires if compaction isn't wanted. The trunnion style hitch and gooseneck frame provide for 90° turns, with up to 30° of oscillation.



The steel roller on the RB-R model breaks clods, smooths, and packs. The drum can be filled with fluid or sand for added weight. It's mounted on sealed ball bearings.



Large flotation tires on the RB-W model provide for easy transportation when packing isn't needed. The wheels are interchangeable with a roller.



With more than 20" between the frame and moldboard, and adjustable side skirts to hold the load in, this unit provides exceptional capacity.



Massive frame supports scarifier teeth for ripping through hard soil. Blade is heat treated and double beveled for long life.



# **DB** Scraper

The "Dump-Bowl" Scraper gives real earth moving ability to small tractors. Move dirt fast, with agility and efficiency from one location to another, without dragging it over grass or sidewalks. Pulled behind a 35-50 hp tractor, this unit can dig ponds and ditches, shape playgrounds and golf courses, or level roads and driveways. It's as much at home in metropolitan developments, as well as on the farm.



The trunnion style hitch and gooseneck frame provide for up to 90° turns, with 30° of oscillation, for exceptional agility on rough terrain.



Material can be spread thin or stock piled, with full control of the bowl dump angle and blade height.



The "segmented frost bit" style blade increases penetration in hard soil, while maintaining a flat cut.



Narrow over-all width allows for working close to buildings or other obstructions. Large tires give flotation in soft soil.



## **TL Roller**

The "Tapered Lug" Roller is ideal for packing sand or dirt in and around construction sites. The tapered lugs, in a chevron pattern, provide for a maximum percentage of compaction and smooth rolling, while reducing "chipping". Pulled from the tractor's 3-point hitch, the trunnion style hitch allows for tight turns while on uneven terrain.



The drum can be raised while making sharp corners to prevent loosening the soil, and to allow travel over streets and sidewalks.



Cleaners are reversible, and will work forward or backward. Bungs are provided in both ends of the drum for filling with water or sand.



### PT Roller

The "Pull-Type" Roller is a heavy weight unit, suitable for rolling lawns, fields, or construction sites. It's available in 4', 5', 6' or 8' widths, and can be pulled by lawn or compact tractors, or even skid-steer loaders.

Firm, smooth rolling is accomplished with the 24' diameter drum, which is 3/8" thick. The drum can be filled with sand or water for increased weight.

Heavy duty 1.5/8" ball bearings provide for durability and easy pulling.

## **GR** Grader



The GR grader has the weight and strength to power through tough soil, and the finesse to quickly finish the surface to your desired contour. Pull-type design offers exceptional leveling ability and operator visibility. The GR is available in 6' or 8' moldboard widths. The category 1 hitch allows it to be pulled by 25-50 hp tractors.



The trunnion style hitch, fastened to the tractor's 3-point arms, controls blade height, while providing superior maneuverability. The moldboard can be adjusted up to 45º left or right.



Hydraulic tilt gives on-the-go control of pitch, 20° up or down. Maintain a crown on your driveway, or shape your landscape to any contour. Large tires provide flotation and blade stability.



Optional Spill Guards allow this unit to double as a box scraper. The guards can easily be adjusted to the angle of the moldboard or flipped up, with the ease of spring loaded latches.



Heavy weight makes this a work horse for many jobs around the yard or construction job. A 3/8" thick moldboard and 1" plates on the frame give this compact size unit industrial strength.

#### Specifications: RB-R & RB-W Scrapers

Model	RB-4R	RB-5R	RB-6R	RB-4W	RB-5W	RB-6W
Effective width	48" (1219mm)	60" (1524mm)	72" (1829mm)	48" (1219mm)	80" (1524mm)	72" (1829mm)
Overall width	52.25" (1327mm)	64.25" (1632mm)	76.25" (1937mm)	52.25" (1327mm)	64.25" (1632mm)	76.25" (1937mm)
Maximum depth	1.25" (32mm)	1.25" (32mm)	1.25' (32mm)	1.25" (32mm)	1.25" (32mm)	1.25" (32mm)
Trans, clearance*	4.38" (111mm)	4.38" (111mm)				
Load capacity	0.58cu.yd (.45cuM)	0.73cu.yd (.56cuM)	0.88cu.yd (.67cuM)	0.58cu.yd (.45cuM)	0.73cu.yd (.56cuM)	
Length	107.5" (2730mm)	107.5" (2730mm)	107.5" (2730mm)	107.5" (2730mm)	108.25" (2750mm)	108.25" (2750mm)
Height	28.5' (724mm)	28.5" (724mm)				
Weight	1060# (481kg)	1220# (553kg)	1360# (616kg)	720# (327 kg)	780# (354kg)	820# (372kg)
Cutting edge	6" double beval	6" double bevel	6" double bevel	6" double bevel	5" double bevel	6" double bevel
Tires	NA	NA	NA	25-8.5 x 14	26-12 x 12.00	26-12 x 12.00
Roller diameter	24" (607mm)	24" (607mm)	24" (607mm)	NA.	NA	NA.
Roller capacity	69 gai (261f)	89 gal (335 l)	109 gal (411 l)	NA	NA	NA
Power reg'd	25-35-hp (18-25kW)	35-50hp (25-37kW)	45-50hp (33-37kW)	25-35-hp (18-25kW	35-50hp (25-37kW)	
Hitch reg'd	Cat 1-three point	Cat 1-three point				

#### Specifications: DB Scraper & GR Grader

Model	DB-4	DB-5	DB-6	GR-6	GR-8
Effective width	48" (1219mm)	60" (1524mm)	72° (1829mm)	72" (1829mm)	96" (2438mm)
Overall width	54" (1372mm)	66" (1676mm)	78* (1981mm)	72" (1829mm)	96" (2438mm)
Maximum depth	4.0" (101mm)	4.0" (101mm)	4.0° (101mm)	2.75" 70mm)	2.75' 70mm)
Trans. clearance*	4.5" (114mm)	4.5" (114mm)	4.5" (114mm)	7.2" (183mm)	7.2" (183mm)
Load capacity	0.9cu.yd (0.69cuM)	1.1cu.yd (0.83cuM)	1.3cu.yd (1.0cuM)	NA	NA
Length	123.75' (3143mm)	123.75" (3143mm)	123.75" (3143mm)	116.5' (2959mm)	116.5" (2959mm)
Height	32.3" (825mm)	32.3° (825mm)	32.3" (825mm)	38.25" (972mm)	38.25" (972mm)
Weight	980# (445kg)	1000# (454kg)	1065# (483kg)	1070# (486kg)	1200# (545kg)
Cutting edge	Frost Bit style	Frost Bit style	Frost Bit style	Double bevel	Double bevel
Tires	25-8.5 x 14	26-12 x 12.00	26-12 x 12.00	25-8.5 x 14	26-12 x 12.00
Power reg'd	25-35hp (18-25kW)	35-50hp (25-37kW)	45-50hp (33-37kW)	25-35hp (18-25kW)	35-50hp (25-37kW)
Hitch reg'd	Cat 1-three point	Cat 1-three point	Cat 1-three point	Cat 1-three point	Cat 1-three point
Hydraulic req'd	1 circuit	1 circuit	1 circuit	1 circuit	1 circuit

#### Specifications: PT & TL Rollers

Model	PT-4	PT-5	PT-6	PT-8	TL-5
Effective width	47" (1194mm)	59" (1499mm)	71" (1803mm)	95" (2413mm)	59" (1499mm)
Overall width	51.5" (1308mm)	63.5" (1613mm)	75.5" (1918mm)	95" (2413mm)	63.5" (1613mm)
Maximum depth	NA	NA	NA	NA	3" (76mm)
Trans. clearance*	NA	NA	NA	NA	3.6" (91mm)
Length	68.6" (1742mm)	68.6" (1742mm)	68.6" (1742mm)	68.6" (1742mm)	109.5° (2781mm)
Height	24' (610mm)	24" (610mm)	24" (610mm)	24" (610mm)	33.0" (828mm)
Weight (empty)	625# (284kg)	730# (331kg)	840# (381kg)	1054# (478kg)	1540# (699kg)
Tires	NA	NA	NA	NA	26-12 x 12.00
Roller dia.	24"	24"	24"	24"	24"
Roller capacity	69 gal (261l)	89 gal (336 f)	109 gal (411 l)	148 gal (560l)	89 gal (336 l)
No. of Lugs	NA	NA	NA	NA	48
Power regid	25-35hp (18-25kV	V) 35-50hp (25-37kW)	45-50hp (33-37kW)	35-50hp (25-37kW)	35-50hp (25-37kW)
Hitch req'd	Drawbar	Drawbar	Drawbar	Drawbar	Cat 1-three point

