

Applications

Road work, Recycling and Cleaning

Main features

Top access panel—for easier bit service and maintenance.
 Side cutting bits—to decrease drum binding in the cut and to produce a vertical edge for improving the joint bond between a new layer of asphalt and the existing layer.
 Hydraulic side-shift—for planing close to walls and curbs, and to easily reposition the drum for another pass.
 Oscillating planer housing—for planing sloping surfaces or to match two uneven surfaces.

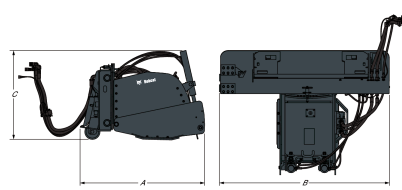
Rear frame wheels—to provide support and reduce tire bounce while planing.
 Direct-drive high torque motors—for low maintenance and high efficiency.
 Bob-Tach™ mounting system with quick-connect controls—for fast, easy attachment changes.

Compatibility

Description	Item number	Compatible with loader
Planer 35 cm (Equipped with 35 cm All Purpose Drum)	PLN14*14AP	S510-E, S510-B, S530-B, S530-E, S550-B, S550-E, S570-B, S570-E, S590-B, S590-E, S630-E, S650-E, S770-E, A770-E, T650-E, T770-E, S450-E, T450-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S550-E2, S570-E2, S590-E2, T590-E2, S450-B, S630-B, S650-B, S770-B, T650-B, T770-B, A770-B
Planer 16in, Surface	6905792	S630-E, S650-E, T650-E, S530-E, S530-B, S550-E, S550-B, S570-E, S570-B, S590-E, S590-B, T450-E, S630-E2, S650-E2, T650-E2, S550-E2, S570-E2, S590-E2, T590-E2, S630-B, S650-B, T650-B
Planer 46 cm (Equipped with 46 cm Fast Cut Drum)	PLN18*18FC	S530-B, S530-E, S550-B, S550-E, S570-B, S570-E, S590-B, S590-E, S630-E, S650-E, S770-E, A770-E, T650-E, T770-E, S850-E, T870-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S630-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B
Planer 46 cm (Without Drum)	PLN18*NODRUM	S530-B, S530-E, S550-B, S550-E, S570-B, S570-E, S590-B, S590-E, S630-E, S650-E, S770-E, A770-E, T650-E, T770-E, S850-E, T870-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S630-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B
Planer 61 cm (Equipped with 61 cm Fast Cut Drum)	PLN24*24FC	S550-B, S550-E, S570-B, S570-E, S590-B, S590-E, S630-E, S650-E, S770-E, A770-E, T650-E, T770-E, S850-E, T870-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S630-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B
Planer 61 cm (Without Drum)	PLN24*NODRUM	S550-B, S550-E, S570-B, S570-E, S590-B, S590-E, S630-E, S650-E, S770-E, A770-E, T650-E, T770-E, S850-E, T870-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S630-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B
Self Leveling Planer 45 cm	7221391	S630-E, S650-E, T650-E, S630-E2, S650-E2, T650-E2, S530-B, S530-E, S550-B, S550-E, S550-E2, S570-B, S570-E, S570-E2, S590-B, S590-E, S590-E2, S630-B, S650-B, T650-B
Self Leveling Planer 60 cm	7221392	S630-E, S650-E, T650-E, S630-E2, S650-E2, T650-E2, S530-B, S530-E, S550-B, S550-E, S550-E2, S570-B, S570-E, S570-E2, S590-B, S590-E, S590-E2, T770-E, T770-E2, T870-E, T870-E2, S770-E, S770-E2, S850-E, S850-E2, A770-E, A770-E2, S630-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B
Self leveling Planer 100 cm	6726632	S850-E, S630-E, S650-E, T650-E, S770-E, A770-E, T770-E, T870-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S630-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B
Self Leveling Planer 100 cm with 60 (fixed)/40 (removable) drum	1111142	S850-E, S630-E, S650-E, T650-E, S770-E, A770-E, T770-E, T870-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S630-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B

Characteristics and performance

Description	Item number	Maximum cutting width (mm)	Cutting depth (with std drum) (mm)	Max. cutting angle ± (°)	Side shift (mm)	Planing distance next to curb (mm)
Planer 35 cm (Equipped with 35 cm All Purpose Drum)	PLN14*14AP	350.0	150.0	15.0	750.0	-
Planer 46 cm (Equipped with 46 cm Fast Cut Drum)	PLN18*18FC	460.0	150.0	15.0	750.0	-
Planer 46 cm (Without Drum)	PLN18*NODRUM	460.0	150.0	15.0	750.0	-
Planer 61 cm (Equipped with 61 cm Fast Cut Drum)	PLN24*24FC	610.0	150.0	15.0	750.0	-
Planer 61 cm (Without Drum)	PLN24*NODRUM	610.0	150.0	15.0	750.0	-
Self Leveling Planer 45 cm	7221391	450.0	150.0	15.0	650.0	65.0
Self Leveling Planer 60 cm	7221392	600.0	170.0	15.0	650.0	65.0
Self leveling Planer 100 cm	6726632	1020.0	130.0	8.0	650.0	65.0
Self Leveling Planer 100 cm with 60 (fixed)/40 (removable) drum	1111142	1020.0	130.0	8.0	650.0	65.0

Weights and dimensions


Description	Item number	Operating weight (kg)	Shipping weight (kg)	Overall length (A) (mm)	Overall width (B) (mm)	Overall height (C) (mm)
Planer 35 cm (Equipped with 35 cm All Purpose Drum)	PLN14*14AP	660.0	660.0	-	-	-
Planer 46 cm (Equipped with 46 cm Fast Cut Drum)	PLN18*18FC	668.0	668.0	-	-	-
Planer 46 cm (Without Drum)	PLN18*NODRUM	539.0	539.0	-	-	-
Planer 61 cm (Equipped with 61 cm Fast Cut Drum)	PLN24*24FC	731.0	731.0	-	-	-
Planer 61 cm (Without Drum)	PLN24*NODRUM	561.0	56.0	-	-	-
Self Leveling Planer 45 cm	7221391	790.0	790.0	1179.0	1732.0	964.0
Self Leveling Planer 60 cm	7221392	950.0	950.0	1241.0	1732.0	982.0
Self leveling Planer 100 cm	6726632	1043.0	1087.0	1118.0	1727.0	813.0
Self Leveling Planer 100 cm with 60 (fixed)/40 (removable) drum	1111142	1043.0	1043.0	-	-	-