

PATCH PLANER

THE PRODEM PATCH PLANER IS THE ULTIMATE SOLUTION FOR TACKLING PERMANENT ROAD REPAIRS INCLUDING POTHoles.

It is ideal for milling sections of hard compact surfaces such as asphalt or concrete in preparation for trenching or resurfacing, and removes the entire layer of material evenly.

FEATURES AND BENEFITS OF THE PRODEM PATCH PLANER

- >> Efficiently prepares surfaces for reinstatement
- >> Mills on horizontal, vertical or sloped surfaces
- >> Precision cutting action is achieved efficiently using powerful rotating tungsten tipped picks
- >> Various cutting widths and depth
- >> Provides a controlled scarified clean finish
- >> Milled material can be reused for backfilling trenches or use elsewhere
- >> Special drums available on request
- >> Rotation unit available on request: 90° mechanical/ 360° hydraulic

PATENTED PERFORMER (OPTIONAL)

Calibrates to excavator working pressure. Provides easy-to-see visual indicator of available power to maximise performance

MECHANICAL DEPTH ADJUSTER

Telescopic standard or hydraulic (optional)

SWINGING SUPPORT

Pivots on the same rotation axis as cutting drum to maintain a perfect planing surface regardless of ground contour or excavator position

PATENTED INDEPENDENT RH-LH DEPTH SLIDES (ED MODELS ONLY)

Each side can be independently adjusted to give perfect surfaces with side by side passes



TECHNICAL SPECIFICATION

Model number	Excavator Weight Class (t)	Min distance from curb (mm)	Depth - Single / Double	Independent RH-LH depth adjustment	Operating weight (kg)	Required oil flow (lpm)	Max oil pressure (bar)	Swinging support rotation angle	Standard drum width (mm)	Special drum widths (mm)	Standard drum max depth (mm)	Special drums max depth (mm)
PP200	2-4	40 (20*)	Single	No	185	30-50	250	120°	200	50-250	70	125
PP300	3-7	50 (25*)	Single	No	390	45-75	300	127°	300	50-300	100	130
PP350 ED	6-9	50 (27*)	Double	Yes	530	55-90	300	118°	350	50-350	120	150
PP400	6-9	50 (25*)	Single	No	515	55-90	300	118°	400	50-400	120	150
PP450	8-13	60 (30*)	Single	No	710	75-140	300	120°	450	75-450	150	200
PP450 ED	10-16	75 (40*)	Double	Yes	900	90-140	300	102°	450	75-450	180	220
PP600 ED	16-24	75 (40*)	Single	No	1150	120-200	300	105°	600	75-600	200	250

*on request