Pothole Repair

Packages

Milling, stabilising and clean-up equipment for road crews and contractors, sized to the job and built in Australia.









Small urban

RM150 + 827D loader

Small rural

Power Trimmer + 827D loader

Medium

RM450 series

Large

ST1000

The Packages

Matched to the size and frequency of the work

Every package pairs a Schibeci cutting attachment with the right carrier, and every package includes a bucket broom for clean-up. Packages are sized by the scale of the work: small for single potholes and minor patches, medium for regular patching programmes, and large for large-scale pavement repairs and whole road sections.

Small urban

RM150 + 827D compact loader + bucket broom

Single potholes and minor patches on urban asphalt. A complete kit from one supplier, with no existing loader needed.

Small rural

Power Trimmer 7000 + 827D compact loader + bucket broom

Single potholes and minor patches on spray seal roads. Cuts out the failure and works with a bucket to remove or mix material.

Medium

RM450 or RM450HD + bucket broom

Regular patching programmes, with a 450 mm cut on your own high-flow skid steer. Works on both urban and rural roads.

Large

ST1000 + bucket broom

Large-scale pavement repairs and whole road sections. A 1 metre cut that stabilises in place, on skid steers and track loaders over 100 hp. Works on both urban and rural roads.

Included in every package: bucket broom

Sweeps up or picks up millings straight after cutting. See page 7 for details.

RM150

SMALL URBAN PACKAGE

A compact milling attachment that cuts a narrow 150 mm path up to 110 mm deep. Built for minor road works, it mills small patches out quickly and cleanly, without a jackhammer.





Skid steer mounted

Key features

- Minor roadwork milling
- Patching driveways and car parks
- Trenching tough materials
- Direct hydraulic drive
- Independent level control
- Side shift and quick-change tooling

Specifications

Cutting width	150 mm (6 in)
Cutting depth	110 mm (4.5 in)
Hydraulic flow	50–200 LPM (13–53 GPM)
Pressure range	150–350 bar (2200–5000 psi)

Small urban package

RM150 + 827D compact loader + bucket broom: a complete patching kit for minor urban potholes.

Scan for the RM150 on our website

Power Trimmer 7000

SMALL RURAL PACKAGE

The Power Trimmer 7000 lets compact loaders patch, stabilise, level and excavate road shoulders and spray seal roads. It works together with a bucket or a bucket broom.



Mill first



Use the bucket

Key features

- Spray seal patching
- Patch, stabilise and level road shoulders and spray seal roads
- Stabilise and mix pavements
- Level job sites
- Use with a bucket or bucket broom
- Suits low-flow compact loaders

Specifications

Cutting width	700 mm
Cutting depth	Up to 80 mm per pass
Hydraulic flow	50+ LPM
Power required	20 kW

Small rural package

Power Trimmer 7000 + 827D compact loader + bucket broom: for small potholes on spray seal roads.

Scan to watch the Power Trimmer

RM450 Series

MEDIUM PACKAGE

High-production 450 mm milling attachments for skid steers, built for regular patching programmes. The RM450HD is a versatile milling attachment that cuts up to 160 mm deep, for heavy-duty patching, edge planing and trench reinstatement.





Key features

- 450 mm (18 in) cutting width
- Direct hydraulic drive
- Independent level control
- Quick-change tooling system
- Side shift on both, plus hydraulic tilt on the HD

Specifications

	RM450	RM450HD
Type	Milling	Milling
Cutting width	450 mm (18 in)	450 mm (18 in)
Cutting depth	100 mm (4 in)	160 mm (6 in)
Hydraulic flow	125–350 LPM	150–350 LPM
Pressure range	200–344 bar	200–344 bar
Operating weight	780 kg	880 kg (1940 lb)

Medium package

RM450 or RM450HD + bucket broom, run on your own high-flow skid steer.

Scan for the RM450 on our website

ST1000

LARGE PACKAGE

The ST1000 is a 1 metre stabilising and milling attachment for high-production stabilising and asphalt milling. It can stabilise failed pavements by mixing in a binder, with water added through the cutter box spray jets.



On a high-flow track loader



Key features

- 1 metre (1000 mm) cutting width
- Cuts up to 220 mm (9 in) deep
- Mixing drum for an even blend
- Direct hydraulic drive
- Independent level control
- Hydraulic tilt and side shift

Specifications

Cutting width	1000 mm (40 in)
Cutting depth	220 mm (9 in)
Hydraulic flow	150–350 LPM (39–77 GPM)
Pressure range	200–344 bar (3000–5000 psi)
Operating weight	~1780 kg (3924 lb)

Large package

ST1000 + bucket broom, for skid steers and track loaders over 100 hp.

Scan for the ST1000 on our website

Bucket Broom

INCLUDED IN EVERY PACKAGE

Sweep it up or pick it up. Available in a range of sizes to suit everything from mini loaders to larger skid steers, the bucket broom works as a hydraulic broom and as a 4 in 1 bucket, which opens and closes to act as a bucket, dozer blade, clamp and leveller. It collects millings and loose material straight after cutting, so the pocket is clean and ready to fill or seal.





Cleaning a milled patch

Key features

- Operates as a 4 in 1 bucket and hydraulic broom
- Attaches to all skid steer models
- Change a worn brush in under 10 minutes
- Interchangeable cutting edges
- Quick-change broom system
- Safety and operations manual provided

Specifications

Hydraulic flow	40–85 LPM (10–22 GPM)
Pressure range	100–206 bar (1500–3000 psi)
Power required	20+ kW (27+ HP)
Sweeping and bucket width	1520 mm or 1830 mm (60 or 72 in)
Warranty	12-month frame warranty (excluding wear and improper use)

Included in every package

Small urban, small rural, medium and large: every package comes with a bucket broom sized to its carrier.

827D Compact Loader

THE CARRIER FOR THE SMALL PACKAGES

A compact, high-powered diesel mini skid steer that runs the Schibeci attachment range. At 1140 mm wide, it fits footpaths, laneways and tight urban streets, and with its catalytic converter it works indoors and outdoors.



Complete package: 827D compact loader, Power Profiler 2500R, Polyplaner 300/400, tandem trailer and sign box. Bucket broom also available.



Trip hazard removal

The 827D compact loader also runs our trip hazard, line removal and flooring attachments. See our full range at www.scemachinery.com.

Key features

- Kubota diesel engine, 25 HP
- Diesel drive with catalytic converter
- Works indoors and outdoors
- White non-marking tyres
- Narrow 1140 mm width
- Rated lift capacity 450 kg

Specifications

Engine	Kubota diesel, 25 HP
Hydraulic pump output	48 l/min (12.7 gal/min)
Hydraulic relief pressure	3400 psi
Rated lift capacity	SWL 450 kg (990 lb)
Tyres	White non-marking (optional black lugged)
Overall width	1140 mm (44 in)
Overall height	1512 mm (60 in)
Overall length	2300 mm (90 in)
Machine weight	1236 kg (2719 lb)

Used in

Small urban package (with the RM150) and small rural package (with the Power Trimmer 7000), each with a bucket broom.

Scan for the 827D compact loader online

Why Schibeci

Australian-made, family-owned for over 30 years

Schibeci designs and manufactures its attachments and compact loaders at its factory in Epping, Victoria. Our machines work on roads, airports and sports venues in Australia and around the world.

12-month warranty

All attachments come with a 12-month warranty (excluding wear and improper use).

Support from the factory

Technical support comes direct from Schibeci, the people who build the machines.

Low running costs

Widely available tungsten carbide picks and a simple design with few spare parts.

Built to suit

Specifications can be tailored to your loader or excavator, and custom builds are available on request.

See it working

We can put you in touch with contractors and road crews already using Schibeci machines and, where possible, arrange a visit to see one working.

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