

## 02 43851041

www.gradecontrol.com.au



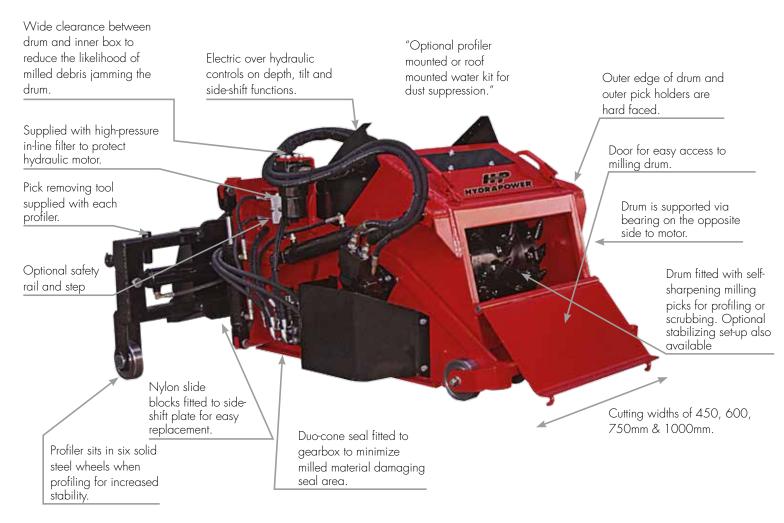
**PROFILERS / STABILISERS / BROOMS & ATTACHMENTS** 

# PROFILER / STABILISER

Power and efficiency are the hallmark of all Hydropower products and our range of profilers are no exception to this rule – from durable heavy duty Australian design to high quality components.

Designed for skid steers this is a robust attachment that exceeds our renowned "Quality without compromise" approach to design and manufacture.

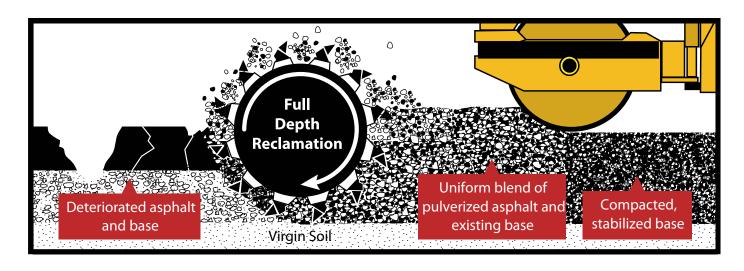
Ideal for skid steer loaders we have a profiler suitable for your application.



TECHNICAL SPECIFICATIONS	
Host Machine Size	High-Flow Skid Steer (Wheeled or Tracked)
Primary Task	Repairing Road Failures and/or Road Stabilising
Depth Control	Hydraulic - infinitely variable
Drive Mechanism	Hydraulic motor via a planetary gearbox fitted with a duo-cone seal



# PROFILER / STABILISER





- State Of The Art road stabiliser;
- Runs at 14 metres/minute, at full depth, depending on road condition;
- Engine Type : John Deere / Cummins
- Engine Size : 203 hp
- Working Depth 300mm

## **92TS TRACTOR STABILISER**

- Suits minimum 84 KW (115 HP) tractor with creeper gear.
- Stabilises 1800mm wide x 300 mm deep (other widths available).
- Ideal for working on country roads.
- Capable of travelling between jobs at 40 km/h
- Built in, closed loop hydraulic circuit, including oil cooler and comprehensive filtration, with pumps driven off tractor PTO.
- Hydraulically operated height adjustment.
- 120 litre Hydraulic oil tank
- Hydraulically operated rear covers to ensure cutting area covered at all cutting depths.





## **FLAIL MOWER & MULCHER**



## **MULCHER/FLAIL MOWER**

Suit Skid Steer

Hydraulic forestry flail/mulcher for skid steer loaders to mulch any vegetable residue, branches and standing plants. Ideal for clearing derelict areas e.g. under powerlines, creation of fire breaks etc...



From 1600mm wide

### **FLAIL MOWER**

Suit Excavator

900mm wide Cutting capacity of up to 100mm (4") Hydraulic flow rate 20-75 lpm @ 3000 psi



Quick coupler and hydraulic

#### **RBH Bucket Broom**

give greater brush coverage and longer service life

Brush shaft directly driven via
twin hydraulic motors with
urethane coated couplings

Solid steel wheels help prevent
cutting edge damaging the
sweep up area

Available in three standard sweeping
widths, 1800, 2000 and 2400mm

50/50 Poly / Wire brush segments (860mm dia)

Available in four standard sweeping widths, 1600, 1700, 1800 and 2000mm

Optional broom is available in chain drive with motor contained within bucket lid

Brush shaft directly driven via a hydraulic motor with urethane coated coupling

Underside of bucket supported with wear strips

So/50 Poly / Wire brush segments fitted for greater brush coverage and longer service life

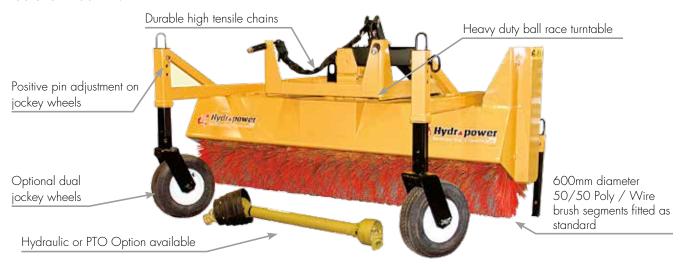
Replaceable bolt-on cutting edge fitted

#### **FB Bucket Broom** Available in four standard sweeping widths, 1600, 1700, 1800 and 2000mm 50/50 Poly / Wire brush segments fitted for greater Brush shaft directly driven via a brush coverage and longer hydraulic motor with urethane service life coated coupling Solid steel wheels help prevent cutting edge damaging the sweep up Rubber skirts help contain swept material Optional side broom that can be retracted when not in use



## **AS Angle Sweeper**

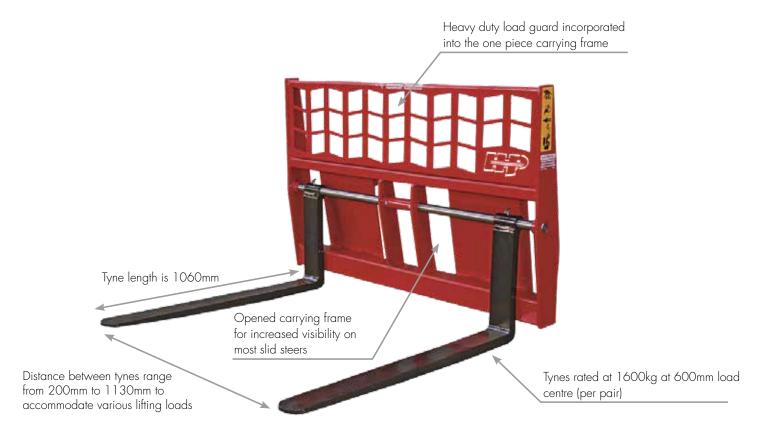
Available in three standard sweeping widths, 1800, 200 and 2200 mm.



## **LAS Angle Sweeper**

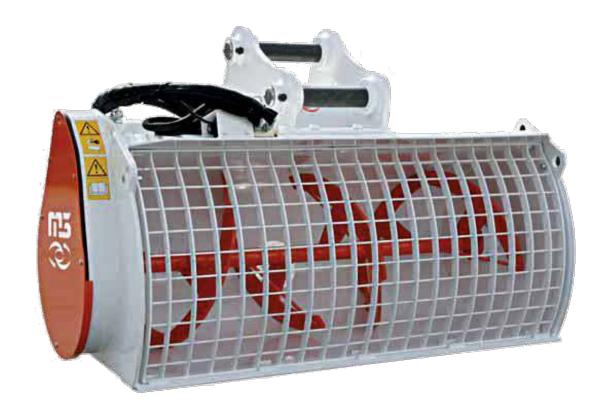


# **Premium Heavy Duty Model**



## **Imported Utility Medium Duty Model**





- Loading
- Mixing
- Uploading

Especially recommended for construction and maintenance of concrete paving, sewers and culverts, pavements, kerbs and gutters.

Has hitch to suit Skid Steer Loader – Excavator Hitch also available

Supply includes loading pipe – 1500mm x 200mm which allows discharge when necessary

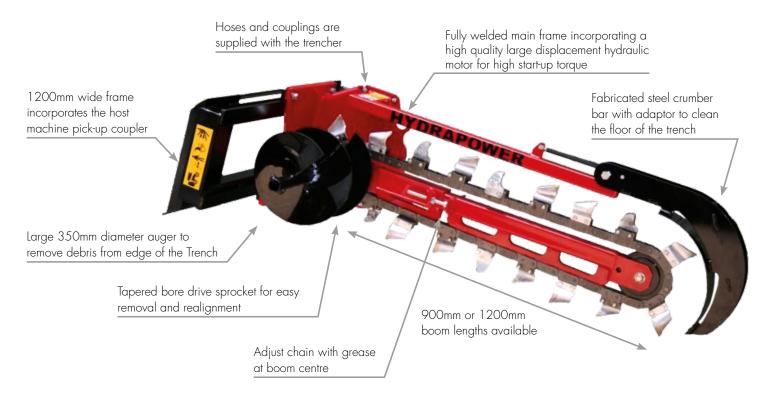
Example of productivity
Model BM250: 1 m<sup>3</sup> - 20 minutes

\*Optional side chute

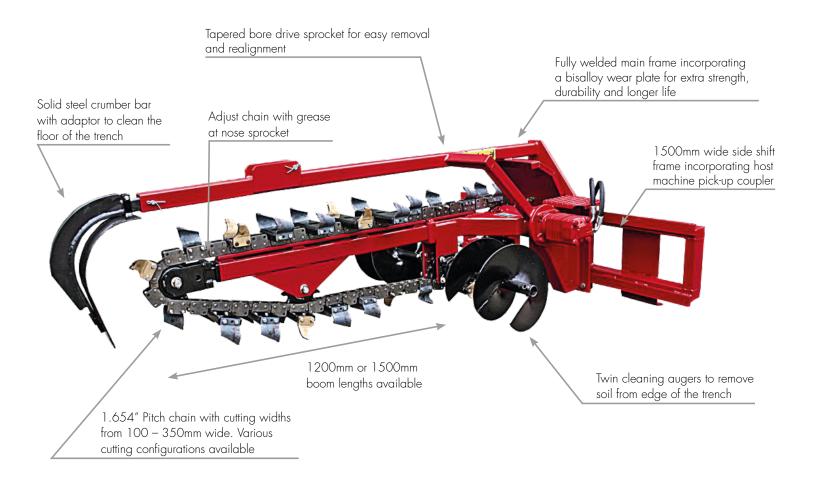


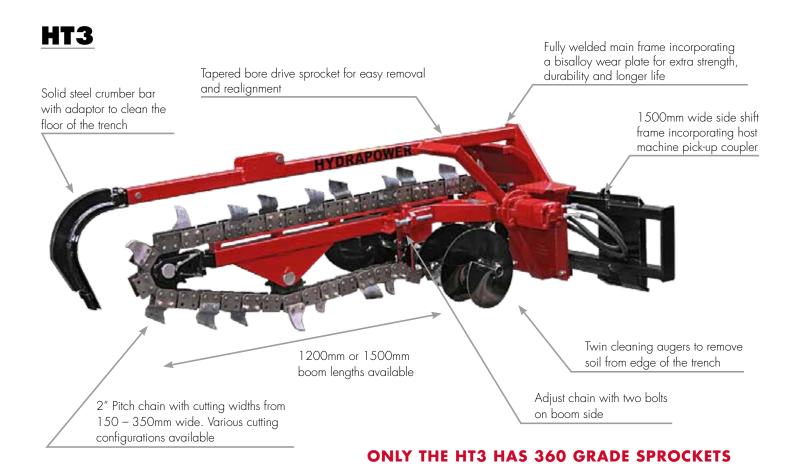


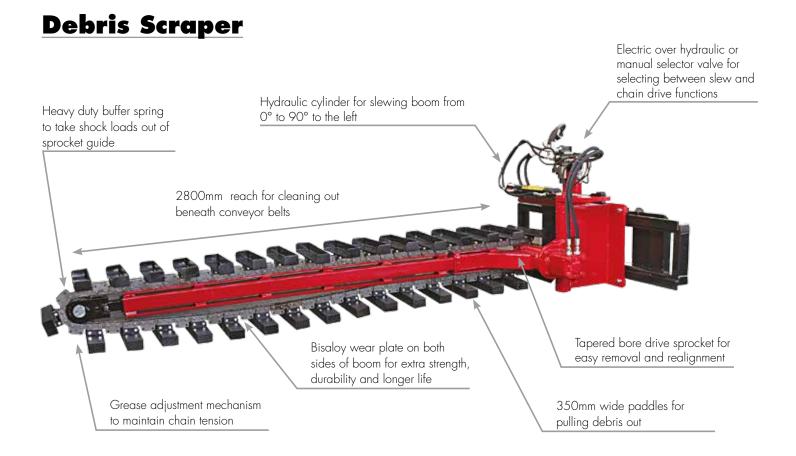
## **Utility**



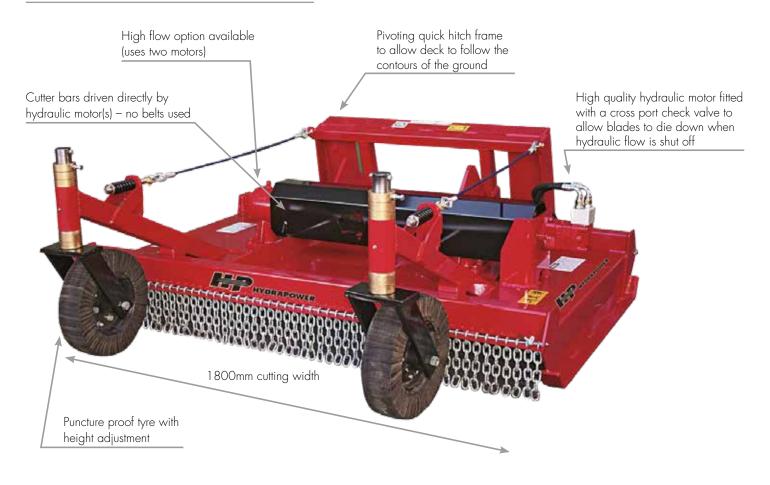
#### HT2







## **Double Head Slasher**



## **Grader Attachment**



## **MISCELLANEOUS ATTACHMENTS**

#### **Brush Rake**

- Universal back plate
- No moving parts and long tynes, for reduced wear
- From 1600mm long



## **Tree Spade**

- Closed back to allow material to be carried in bucket
- Spade with 43" (1090mm) width, 44" (1120mm) depth and 26" (660mm) height



## **Skeleton Bucket**

- Tynes spaced to pick up only larger rocks and no dirt
- From 1600mm long









## **Hitch Plate**

- Universal back plate
- Rated weight of implement to be attached: 3000lbs (1360Kg)
- Weight of plate: 128lbs (58Kg)



- 5ft (1500mm) sickle
- Hydraulic flow requirements: 10-20gpm (38–76 lpm)
- Weight of unit: 125lbs (57Kg)



## Tow Bar Hitch

• Universal back plate



# **3 Point Powered Adaptor**

• Can be fitted with 80, 125, 160 or 200cc motor

## **MISCELLANEOUS ATTACHMENTS**

# **High Impact Post Driver**

- Gas charged
- Optional tilt tach available
- Width 45" (1140mm), height 65" (1350mm)
- Driving force 55lbs (250Kg) direct impact
- Driver head 8" (200mm)
- Weight 1230lbs (558Kg)







# WE CARRY A WIDE RANGE OF SPARE PARTS FOR OUR ATTACHMENTS, INCLUDING....

**BROOMS** 

**BRUSH SEGMENTS & SPACERS** 

**BROOM SHAFTS** 

**CUTTING EDGES** 

**HYDRAULIC MOTORS** 

**DRIVE COUPLINGS** 

**BEARINGS** 

STEEL WHEEL ASSEMBLIES (WHERE APPROPRIATE TO MODEL)

TRENCHER / SCRAPERS

SPROCKETS AND SPROCKET ASSEMBLIES

**BEARINGS** 

**BUFFER SPRINGS** 

**CHAINS** 

TEETH

**JOINER LINKS** 

**PROFILERS** 

**HYDRAULIC MOTORS** 

**FILTER ELEMENTS** 

**PICKS** 

PICK HOLDERS

STEEL WHEEL ASSEMBLIES

**SLASHERS** 

**HYDRAULIC MOTORS** 

**GEARBOXES** 

STUMP JUMP CUTTER BARS

**BLADES** 

**JOCKEY WHEELS** 

AND MANY MORE.....



**02 43851041** www.gradecontrol.com.au