



THE CROMMELIN GROUP
Innovation Powered by Experience



EDITION 2 - NOV 2018

2018/19 PRODUCTS





COMPACTION & CONCRETING



—
**CONSTRUCTION
AND HIRE GRADE
PRODUCTS**

PORTABLE CONSTRUCTION EQUIPMENT

Crommelins offer an extensive range of concreting and construction equipment. From compactors to trowel machines and more. All products designed to deliver outstanding performance and reliability.

CROMMELINS STEEL FRAMES

Crommelins produce the majority of their frames in house, this allows for timely production and flexibility to a customers requirements.

- Australian made steel frames
- Customisable to your specifications
- Heavy duty tubular steel
- Powder coated

CUSTOM OPTIONS

CUSTOM OPTIONS (SOME MODELS)

- Electric Start & sealed AGM battery
- Lockable battery isolator
- Emergency stop button
- Solid wheels with brakes
- Long range fuel tanks
- Galvanised frames
- 1kg fire extinguisher
- Recoil start locks

INDUSTRY

- Hire and rental
- Building and construction
- Commercial
- DIY



MINE SPECIFICATION*

- Central lifting bar/hook
- 2 x Wheel kit
- Foldout transport handle
- Electric Start with sealed AGM battery
- Lockable battery isolator
- Emergency stop button
- Bunding
- 1kg fire extinguisher
- Lifting hook/bar

* Please confirm these specifications meet your local Mine-site requirements

CROMMELINS PLATE COMPACTORS.



Crommelins Compactors are built to industry best standards. These popular units will withstand the heavy demand of use by rental companies and contractors. Outstanding performance and longevity make them a perfect choice for any trade.

IDEAL FOR

- Soil compaction for turf
- Trench compaction (CC60R)
- Brick paving (CC90R)
- Hire and rental industry

STANDARD FEATURES

- Assembled and tested in Australia
- Soft grip handle
- Fast travel speed for increased productivity
- Easy to reach throttle control
- Central lifting hook
- Lifting bar and engine protection frame (CC70R/H model)
- 2 Years manufacturer's warranty

OPTIONAL EXTRAS

- Folding handle & wheels retro-fit for CC70RP
- Transport trolley [CWKTR]
- Multi purpose cover [MPCOVER]
- Honda powered
- Yanmar diesel powered



PHOTO WITH ROBIN ENGINE

| | CC60RP | CC70RP | CC70RPT | CC90RP | CC70YD |
|-----------------------------------|-------------------------|--------------------|-------------------------|--------------------------------|--------------------|
| PLATE/SHOE SIZE (MM) | 520 x 360MM | 610 x 460MM | 610 x 460MM | 540 x 500MM | 610 x 460MM |
| FREQUENCY(VPM) | 5800VPM | 6500VPM | 6500VPM | 6000VPM | 6500VPM |
| CENTRIFUGAL FORCE (KN) | 12KN | 18KN | 18KN | 16.5KN | 18KN |
| EXCITER POSITION | FRONT | CENTRAL | CENTRAL | FRONT | CENTRAL |
| MAIN FEATURE | FOLDING HANDLE & WHEELS | REVERSIBLE HANDLE | FOLDING HANDLE & WHEELS | FRONT CLAMP FITS ISOLATION MAT | REVERSIBLE HANDLE |
| FUEL TYPE | PETROL | PETROL | PETROL | PETROL | DIESEL |
| ENGINE MODEL | 6HP EX17 | 6HP EX17 | 6HP EX17 | 6HP EX17 | 4.7HP L48N |
| ENGINE BRAND | ROBIN | ROBIN | ROBIN | ROBIN | YANMAR |
| FUEL TANK | 3.6L | 3.6L | 3.6L | 3.6L | 2.4L |
| DECIBELS @ 7M | 66DB | 66DB | 66DB | 69DB | 94DB @ 1M |
| WEIGHT (DRY) | 68KG | 82KG | 84KG | 84KG | 98KG |
| DIMENSIONS PACKAGE (LxWxH) | 750 x 380 x 550MM | 620 x 510 x 1250MM | 620 x 510 x 740MM | 620 x 510 x 1250MM | 620 x 510 x 1250MM |
| MANUFACTURERS WARRANTY | 2 YEARS | 2 YEARS | 2 YEARS | 2 YEARS | 2 YEARS |

MEIWA TRENCH RAMMERS.

MEIWA is renowned for its Japanese long standing excellence in the design and engineering of high-quality and high-performing machinery now available in Australia by Crommelins.

STANDARD FEATURES

- Genuine Robin 4-stroke engine
- Direct drive
- Oil bath lubrication
- Double air cleaner [RT70RD]
- Made in Japan
- 1 Years manufacturer's warranty

IDEAL FOR

- Foundation compacting
- Trench works
- Backfilling
- Paving
- Roadworks
- Plumbing



| | RT50R |
|--------------------------|--------------------|
| PLATE/SHOE SIZE (LxW MM) | 330 x 230MM |
| IMPACT CYCLE(HZ) | 10 - 10.8HZ |
| IMPACT STROKE (MM) | 40 x 60MM |
| FUEL TYPE | PETROL |
| ENGINE MODEL | 2.8HP EH09F |
| ENGINE BRAND | ROBIN |
| FUEL TANK | 2.5L |
| WEIGHT (DRY) | 55KG |
| DIMENSIONS (LxWxH) | 690 x 385 x 1100MM |
| MANUFACTURERS WARRANTY | 1 YEAR |



| | RT70RD |
|--------------------------|--------------------|
| PLATE/SHOE SIZE (LxW MM) | 330 x 270MM |
| IMPACT CYCLE(HZ) | 10 - 10.8HZ |
| IMPACT STROKE (MM) | 40 x 60MM |
| FUEL TYPE | PETROL |
| ENGINE MODEL | 3.5HP EH12D |
| ENGINE BRAND | ROBIN |
| FUEL TANK | 2.5L |
| WEIGHT (DRY) | 72G |
| DIMENSIONS (LxWxH) | 700 x 430 x 1100MM |
| MANUFACTURERS WARRANTY | 1 YEAR |

CROMMELINS PETROL TROWELLERS.



The Crommelins Petrol Power Trowellers set the standard for Concrete Trowelling Machines. Operator friendly, well balanced and easy to maintain, these machines are the choice of concreters Australia wide.

OPTIONAL EXTRAS

- Multi purpose cover [MPCOVER]
- Honda powered
- Floor pan



STANDARD FEATURES

- Smooth performance and stable handling
- Cut bar with ergonomic handles offers easily adjustable control
- Handy holder for mobile phone, water bottle, or other accessories
- 'Dead-mans' safety switch
- Blade guard with blade access gate for easy blade changes and cleaning
- Heavy duty lifting bar
- Assembled and tested in Australia
- 2 Year manufacturer's warranty



IDEAL FOR

- Concrete tilt panels
- House pads
- Hire and rental



| | CPT24RP | CPT34RP | CPT40RP | CPT46RP |
|---------------------------------------|--|---|---|--|
| TROWELLER SIZE (INCH & MM) | 24" (610MM) | 34" (860MM) | 40" (1015MM) | 46" (1170MM) |
| MAIN FEATURE | SMALL JOBS, FITS SMALL/TIGHT AREAS & PATHWAYS, SIDE-HOUSE LANEWAYS | MEDIUM SIZED JOBS, FULLY ADJUSTABLE HANDLE, BOTTLE HOLDER | MEDIUM JOBS, FULLY ADJUSTABLE HANDLE, BOTTLE HOLDER | LARGE JOBS, FULLY ADJUSTABLE HANDLE, BOTTLE HOLDER |
| ENGINE MODEL | 6HP EX17 | 6HP EX17 | 6HP EX17 | 9HP EX27 |
| ENGINE BRAND | ROBIN | ROBIN | ROBIN | ROBIN |
| FUEL TANK | 3.6L | 3.6L | 3.6L | 6.1L |
| DECIBELS @ 7M | 66db | 66db | 66db | 70db |
| WEIGHT (DRY) | 50KG | 75KG | 78KG | 102KG |
| DIMENSIONS (LxWxH) | - | 1500 x 940 x 1030MM | 1650 x 1070 x 1010MM | - |
| MANUFACTURERS WARRANTY | 2 YEARS | 2 YEARS | 2 YEARS | 2 YEARS |

CROMMELINS DIESEL TROWELLERS.



IDEAL FOR

- Concrete tilt panels
- Mining & diesel related jobs
- Hire and rental

Crommelins diesel powered trowel machines are well balanced and are the perfect machine when diesel powered has to be used. Particularly on minesites or in no-spark job sites.

STANDARD FEATURES

- Soft grip handle
- Fast travel speed for increased productivity
- Easy to reach throttle control
- Lifting hook/bar
- Assembled and tested in Australia
- 2 Years manufacturer's warranty

OPTIONAL EXTRAS

- Multi purpose cover [MPCOVER]
- Floor pan



CPT34YD

| | |
|-------------------------------|---|
| TROWELLER SIZE | 34" (860MM) |
| MAIN FEATURE | MEDIUM JOBS, FULLY ADJUSTABLE HANDLE, BOTTLE HOLDER |
| ENGINE MODEL | 4.7HP L48N (RECOIL START) |
| ENGINE BRAND | YANMAR |
| FUEL TANK | 2.4L |
| DECIBELS @ 1M | 94db @ 1M |
| WEIGHT (DRY) | 98KG |
| DIMENSIONS (LxWxH) | 1500 x 940 x 1030MM |
| MANUFACTURERS WARRANTY | 2 YEARS |



CPT40YD

| | |
|-------------------------------|---|
| TROWELLER SIZE | 40" (1015MM) |
| MAIN FEATURE | MEDIUM JOBS, FULLY ADJUSTABLE HANDLE, BOTTLE HOLDER |
| ENGINE MODEL | 10HP L100N (RECOIL START) |
| ENGINE BRAND | YANMAR |
| FUEL TANK | 5.4L |
| DECIBELS @ 1M | 97db @ 1M |
| WEIGHT (DRY) | 93KG |
| DIMENSIONS (LxWxH) | 1650 x 1070 x 1010MM |
| MANUFACTURERS WARRANTY | 2 YEARS |

CROMMELINS DRIVE UNITS.



Crommelins Drive Units suit most makes of 3 dog drive flexible shaft concrete vibrators and pumps and come diesel or petrol powered. All models feature a sled mounted frame which enables use on any surface.

STANDARD FEATURES

- Drives 2" Flexible drive submersible pumps [FP2T & FP2TA]
- Drives vibrator Shafts
- Rubber mounted sub-frame between engine and HD frame to ensure reduced vibration
- Sled mounted frame which enables usage on any surface
- Full heavy duty protective roll frame
- 2 Year manufacturer's warranty

IDEAL FOR

- Power source to drive flex pumps
- Power source to drive concrete vibrator shafts
- Hire and rental
- Civil
- Construction

OPTIONAL EXTRAS

- Electric start
- Mine specification
- Long range fuel tank
- Emergency stop
- Central lifting bar/hook



| | DU60RPB / DU53BF | DU60RP / DU53 | DU47YDE | DU10YDE |
|-----------------------------------|-------------------------|----------------------|-------------------|-------------------|
| VIBRATORY SHAFTS (UP TO) | 65MM | 65MM | 65MM | 75MM |
| PUMP SHAFTS (UP TO) | 50MM | 50MM | 50MM | 75MM |
| FUEL TYPE | PETROL | PETROL | DIESEL | DIESEL |
| STARTING SYSTEM | RECOIL START | RECOIL START | ELECTRIC START | ELECTRIC START |
| ENGINE MODEL | 6HP EX17 | 6HP EX17 | 4.7HP L48 | 10HP L100 |
| ENGINE BRAND | ROBIN | ROBIN | YANMAR | YANMAR |
| FUEL TANK | 3.6L | 3.6L | 2.4L | 5.4L |
| DECIBELS @ 7M | 66db | 66db | 94db @ 1M | 97db @ 1M |
| WEIGHT (DRY) | 31KG | 32KG | 50KG | 103KG |
| DIMENSIONS (LxWxH) | - | - | 600 x 510 x 550MM | 850 x 510 x 650MM |
| DIMENSIONS PACKAGE (LxWxH) | 500 x 500 x 550MM | 500 x 500 x 550MM | 765 x 525 x 555MM | 980 x 530 x 660MM |
| MANUFACTURERS WARRANTY | 2 YEARS | 2 YEARS | 2 YEARS | 2 YEARS |

CROMMELINS VIBRATORY PRODUCTS.

Available in 28, 38, 45 and 60mm vibrator shaft sizes these attach to '3 dog' drive units and are for fast, effective compaction for concrete pours in footings and formwork.

STANDARD FEATURES

- Strong, durable shafts for demanding jobs
- 2 piece oil seals double the protection from grease seeping into the rotary head and reducing power
- High tension spring coupling between inner cable and rotor provides better vibration and longer life
- Protective spirals on both ends of the shaft minimises kinking and damage
- High quality inner cable and multilayered outer casing
- 'Flats' on removable parts makes servicing quick and easy
- Quality self aligning double row ball bearings are used to withstand high loadings

IDEAL FOR

- Stairways
- Footings
- Slabs

OPTIONAL EXTRAS

- 9.0m length [excludes JV28]



| | JV28 | JV38 | JV45 | JV60 |
|-------------------------------|------------------|------------------|------------------|------------------|
| SHAFTS SIZE (MM) | 28MM | 38M | 45MM | 60MM |
| SHAFT LENGTH (M) | 6M | 6M | 6M | 6M |
| FREQUENCY (VPM) | 13500VPM | 13500VPM | 13500VPM | 13500VPM |
| WEIGHT (DRY) | 16KG | 16KG | 21.5KG | 21.5KG |
| DIMENSIONS (LxWxH) | 6000 x 28 x 28MM | 6000 x 38 x 38MM | 6000 x 45 x 45MM | 6000 x 60 x 60MM |
| MANUFACTURERS WARRANTY | 1 YEAR | 1 YEAR | 1 YEAR | 1 YEAR |

CROMMELINS PORTABLE VIBRATOR.

The 45mm Crommelins Portable Vibrator will do a number of jobs that could only be done by larger drive units and shafts. The portability and weight means that this unit is easy to use and saves using a heavy drive unit. It is ideal for footings, stairways and footpaths.

STANDARD FEATURES

- Genuine Robin/Honda 4-stroke engine
- Resilient nose
- Throttle control on shaft with soft grip handle for low vibration
- Proportionately balanced design and lightweight
- Anti-roll bar to protect the engine from damage in transit.
- Full length steel reinforcing spiral which provides increased strength to the poker hose
- 2 Year manufacturer's warranty



| | PV45SRN |
|----------------------------|--------------------|
| SHAFT SIZE (MM) | 45MM |
| FREQUENCY (VPM) | 9000VPM |
| FUEL TYPE | PETROL |
| ENGINE MODEL | 1.6HP EH035 |
| ENGINE BRAND | ROBIN |
| FUEL TANK | 0.65L |
| DECIBELS @ 7M | 69,5db |
| WEIGHT (DRY) | 11KG |
| DIMENSIONS PACKAGE (LxWxH) | 1100 x 370 x 310MM |
| MANUFACTURERS WARRANTY | 2 YEARS |

CROMMELINS CONCRETE GRINDER.

The 10" Crommelins Floor Grinder is powered by a 2.2kw single phase electric motor, is Australian made and designed to grind right to the wall in wet & dry applications. This robust machine will remove glue, epoxy and paint effortlessly and make all floor grinding tasks simple.

STANDARD FEATURES

- Operator height control (3 positions)
- Level adjustment on the rear wheels for a perfect even surface result
- Safety trigger mechanism
- 2" Vacuum port (51mm) to connect to most vacuums
- Foldable handle for easy storage
- Australian made and tested
- 1 Year manufacturer's warranty
- **Disc sold separately**



| | CFGKUB |
|---------------------------|-------------------|
| GRINDING DISC SIZE | 10" (254MM) |
| WATTAGE (W) | 2200W |
| MOTOR SPEED (RPM) | 1450RPM |
| PHASE | SINGLE |
| WEIGHT (DRY) | 47KG |
| DIMENSIONS FOLDED (LxWxH) | 350 x 700 x 750MM |
| MANUFACTURERS WARRANTY | 1 YEAR |

TRADESMEN CEMENT MIXERS.

These mixers have been on the market for many years and are virtually a household name in the building industry. Choose from petrol or electric models. These units are available with stands.

STANDARD FEATURES

- CMG electric motor or Honda petrol engine
- Pulley and belt driven
- Extra heavy duty frame, adjustable motor mount, adjustable feet and steel pulley covers
- Extra heavy duty steel 9 paddle bowl
- Heavy duty flat free wheels
- 1 Year manufacturer's warranty

IDEAL FOR

- Building and Construction
- Tradespeople
- Pathways

OPTIONAL EXTRAS

- Robin powered
- Stands
- Swivel stand



PHOTO WITH ROBIN ENGINE



PHOTO WITH ROBIN ENGINE

| | EP35E | EP35HP | TU35HP |
|-------------------------------|-----------|----------------------|----------|
| CUBIC FEET (CU.FT) | 3.5CU.FT | 3.5CU.FT | 3.5CU.FT |
| TYPE | SIDE TIP | SIDE TIP | TIP UP |
| POWER SOURCE | ELECTRIC | PETROL | PETROL |
| ENGINE MODEL | 1000W | GX160 | GX160 |
| ENGINE BRAND | CMG MOTOR | HONDA | HONDA |
| FUEL TANK | N/A | 3.1L | 3.1L |
| WEIGHT (DRY) | 95KG | 90KG | 93KG |
| DIMENSIONS (LxWxH) | - | 1650 x 1100 x 1500MM | - |
| MANUFACTURERS WARRANTY | 1 YEAR | 1 YEAR | 1 YEAR |





WARRANTY



3 YEAR ROBIN ENGINE WARRANTY

Robin Industrial Engines and Robin Imported Products (Pumps, Generators) come with a 3 year manufacturer's warranty.



2 YEAR MANUFACTURER'S WARRANTY

CROMMELINS™ brand products powered by a Robin Industrial Engine come with a 2 year manufacturer's warranty.



1 YEAR MANUFACTURER'S WARRANTY

All other products including CROMMELINS™, CROMTECH™, flexible drive products (ie FP2T), high pressure pumps and imported products come with a 1 year manufacturer's warranty.



OTHER BRANDS WARRANTY

Other branded products come with warranties provided by their manufacturer, ie. Golz, American Sanders, AR Blue Clean.

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**AWARD WINNING
SERVICE &
BACKUP**

WARRANTY EXPLAINED

Crommelins Machinery warrants their goods against defects in materials and workmanship under normal use and service.

The Crommelins Machinery warranty does not cover fair wear commensurate with the age of the product, any damage caused by accident, abuse, misuse, neglect or failure to observe proper operating instructions or proper machinery maintenance as described in the instruction manual.

It is the owners responsibility to regularly maintain a product in accordance with the owners manual and only use the equipment for its designed purpose.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

CONSUMER ADVICE

Any claim under these warranties must be made within warranty period from the date of purchase of the product.

To make a claim under the warranty, you must return the product (with proof of purchase) to the closest warranty agent or to the place of purchase.

Where a failure does not amount to a major failure, Crommelins Machinery is entitled to choose between providing you with a repair, replacement or refund. To obtain compensation, you would need to provide documentary evidence of the loss or damage suffered, and documentary evidence that such loss or damage was a reasonably foreseeable consequence of a failure by Crommelins Machinery to comply with a consumer guarantee under the Australian Consumer Law.

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SERVICE AGENTS

There are over 185 national authorised service/repair agents available, visit www.crommelins.com.au for their details and locations. For engine brands other than Robin please contact the manufacturer for service agents.

CROMMELINS PRODUCTS

Crommelins takes pride in all products they sell and they live by their company Mission Statement; "To be the supplier of choice to Hire and Construction Industry by providing high quality portable powered products."

THE CROMMELIN GROUP

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MACHINERY

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SALES
&
SPARE
PARTS





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AUSTRALIA



