BJJ INDUSTRIAL BRUSHES PTY LTD

www.bjjbrushes.com.au

Email: bjjbrushes@bigpond.com

8 Palina Road Smithfield South Australia 5114
Phone: 08 8284 2299    Fax: 08 8284 2366
BJJ INDUSTRIAL BRUSHES PTY LTD

HISTORY...

BJJ Industrial Brushes was founded in 1972 by Jim Pugh and ran from our family home at Evanston Gardens in South Australia. With the help of his wife Barbara and his son Jamie, they began manufacturing gutter brooms and cable wound road brooms for the road sweeping industry.

Over the years the business steadily grew as we increased our range of products, service and knowledge.

The business grew quickly and out grew its home based fabrication shop, so the decision was made to relocate to larger premises at Smithfield in South Australia in October of 1996 and we are still there today.

With the business being handed over to Jim’s son Jamie and his wife Tracey in 2003. We have stuck to our philosophy of maintaining as close to a family affair as possible. (At the time of this publishing we are employing 6 family members out of 8 staff).

BJJ Industrial Brushes has steadily grown, and we still continue to expand our knowledge of the brush industry, while still maintaining our Australian owned and operated status.

_With over 41 years of history in manufacturing brushes we still make brushes, both by hand and also using up to date, high tech state of the art machinery._

_We can offer you well over 150 years of combined experience._

**Mission and Vision Statement**

We are a dedicated family of crafts people who take pride in manufacturing top quality products. By using quality materials in your brushes, so they give you premium service. We are always looking to improve the quality of our products service, by expanding our range of products and services at a competitive rate.

bjjbrushes@bigpond.com
8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366
WE SUPPLY A WIDE RANGE OF BRUSHES TO SUIT YOUR NEEDS

We can rebristle your family Heirlooms brushes. Supply raw materials to make your hobbies look more realistic or life like!

*If you have an idea about a brush, we can help design the brush to your specifications*

We also provide a range of Industrial Brooms

- **Custom made or refurbishment** of your old brushes
- Truck wash, Butcher block brushes
- Rodent supressant, Automotive panel cleaning brushes
- Car wash brushes, Bakery flour dusting brush
- Wood panel cleaners, Door seals, Fish traps
- Filter cleaners, Screen cleaners
- Label brushes, Printer plate brushes,
- Flow thru brushes, Chimney brushes
- Pencil brushes, Flux brushes, Chute brushes
- Road brooms, bobcat, digga, hydra power sweepers
- Gutter brooms, Sweeper brushes
- Side brooms, Wide spread brooms, Roller brooms
- Fruit and vegetable washing, Waxing and Polishing rollers
- Under vine, Orchard, Disc brushes, Platform brushes
- Floor polishing brushes, Floor sweeping brushes
- Scavanger brooms, Stave brush, Drag brooms
- Auger brushes, Stork elevator brushes, Incline strainers
- Strip brushes wound onto cylinders or Loose spiral
- Twisted in wire, Boiler tube brush, Condensor tube brush
- Boot cleaning brushes, Screen cleaners
- Conveyor brushes, Belt brushes
- Grain silo tripper brushes, Foundry brushes
- Forklift brooms, V belts
- **And many many more**
TWIST IN WIRE, CHUTE, AND FLUE BRUSHES

Twist in Wire Brushes

Boiler tube brushes, Condenser tube brush, Test tube, Pipe, and Bottle cleaners, Medical and Flue. Novelty brushes: things like pine trees for model train sets and Christmas tree’s like the tree that goes up in at Christmas time in Victoria square in Adelaide.

Filaments: Nylon, Polypropylene, Natural fibres, Brass wire, Stainless steel wire with, Gavle or Stainless steel frame wire.

Flue Brushes

Standard twist in wire sizes are 6”, 8” and 10” pull thru or with ½” BSW thread so you can add rods to suit. Rods are 1 metre long and screw into each other to make the length that you require.

BJJ brushes also make Square Flue brushes. Just let us know your flue size.

Chute Brushes

Chute brushes are used for cleaning out industrial range hoods, in the food industry or Abattoirs; they can be made from Polypropylene, nylon filaments, with a solid centre.

bjjbrushes@bigpond.com
8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366
STRIP BRUSH

Strip brushes are used for a wide variety of reasons such as:
- Industrial door seals to prevent dirt, dust, birds and rodents entering the work place or your garage at home
- Truck, Train, Car and Bus washes
- Conveyor Belt Cleaning
- Spiral wound Road Brooms
- Boot Brushes

Strip brushes can be wound according to the application. For light work it may be more suitable to open up the strip to achieve a less dense and hence more flexible brush, for heavy work, or where greater pressure will be required, it is more advantageous to closely wind.

Spiral Wound Strip brushes can be supplied onto a refillable core, or a shaft, or can be supplied loose for fitting to a customer’s existing shaft. A typical application is a screw Auger brush for the wine industry. This is supplied loose and fitted to the crushing auger for the removal of grape skins and seeds. Strip Brushes can be formed internally to cover such applications as bottle or tube cleaning or wherever surfaces are required to be cleaned in one pass.

Strip brush can be supplied in straight lengths that can be made up to any length you require, with the trim length ranging from 10mm to 400mm long. They are used in agricultural machinery, for car and bus washing equipment and in a host of other industries. More uses are requiring strip brush for spray curtains, door seals and truck wheel arches.

Filaments:
Steel, Stainless steel, Brass wire, Polypropylene, Nylon, Polyethylene, Animal hair, and natural fibres.

hjjbrushes@bigpond.com
8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366


WINE, FRUIT AND VEGETABLE PROCESSING, HORTICULTURE AND VITICULTURE INDUSTRIES

Label Brushes, Conveyor Brushes, Under Vine and Orchard Brushes, Auger Brush, Spray Suppressants.

Auger, Incline Strainer Brushes
Available in 8 and 12 mm Stainless Steel based loose spiral wound strip, with stiff Polypropylene or Nylon filaments, these brushes are made to your specifications.

- Grape harvester brushes
- Stalk elevator brushes

Weed spray suppressant brushes
Made using 8mm strips with “h” or “F” backing, with Polypropylene fill. We can make the bristle length up to 400mm long with the length of the strip to suit your requirements.

Rollers for washing waxing and polishing fruit and vegetables
Maximum length is 2.4 meters long (in one piece) maximum overall diameter is 600 mm. Punched or loose spiral wound Rollers

Small Fruit Roller Brushes
76mm long x 120 overall diameter (Or to your requirements)
With Round or square bore.

Filaments
Washing - Polyethylene
Polishing / waxing - Nylon or Horse hair and Nylon mix or Horse hair
Drying - Nylon or Horse hair or nylon and Horse hair mixed

bjjbrushes@bigpond.com
8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366
**ROLLER BRUSHES, CONVEYER BRUSHES**

Conveyor cleaning, Food processing, Road brooms, Trommel brushes, Paper processing, Wool processing, Printer brushes, Turf lifters, Chicken De-feathering, Glass pane wash, Steel industry, Automotive, Semi-Circle brushes, kiln cars brick brushes. The list is endless.

We use a variety of base materials such as high density polyethylene or Ultra high density polyethylene, PVC, Nylon, timber and steel core.

We also supply Bright Mild Steel, and Stainless Steel shafts, with Internal or external keyways, grub screws, with bearings and/or housing.

“Our brushes are individually designed to suit your requirements”

**Have your existing brushes refurbished**

Why buy new brushes when we may be able to, strip and refill your existing brush to save you money and the environment.

We do quantities from as low as 1 to as many as you need.

We can trim you brushes to have a scalloped shape, concaved, spiral cut or a stepped finish.

We can use coloured material that can be detected in x-ray cameras. (Used mainly in the food industry)

Please ask use for a template to help you design your brushes!

bjjbrushes@bigpond.com
8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366
BLOCK, STAVE AND CAST BRUSHES

**Block brushes**
Made to your requirements in Wood, Aluminium, Stainless Steel, Brass or Food Grade High Density Polyethylene and Nylon bases.

- Boot brushes kick or walk through style
- Butcher blocks - Timber or plastic back
- Printers blocks
- Golf tee off mats
- Label Brushed

**Stave brushes and Cast brushes**
- Conveyor brushes
- Stork elevator brushes
- Perforated screen Cleaners
- Stave brushes for flour sieves
- Silo Tripper brushes
- Sheep race trap brushes

**Filaments Available**
- Food Grade Nylon, Polypropylene
- Horse hair, Pig bristle, Goat hair
- Natural Fibres; Tampico, Union and Bassine, Coco fibre
- Brass, Brass coated wire, Stainless steel, and Wire

**Drag brooms**
Wood base drag brooms can be used for trotting tracks, greyhound tracks, soft ball diamonds and horse racing tracks, and any sandy or clay surfaces that require levelling or smoothing.

**Dew brooms**
Are used on golf course greens to remove the dew for an early morning putt.

bjjbrushes@bigpond.com
8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366
**GENERAL BRUSHES**

**Hand/Yard brooms**
- Heavy duty yard brooms
- Poly or Wire Scavengers
- Braces and handles to suit
- Timber rake handles
- Hard and soft centre brooms
- Platform brooms
- Wooden handles (5 foot and 6 foot long)
- Aluminium handles (5 foot and 6 foot long)
- Brackets to suit

**General brushes**
- Scratch brushes
- Boot brushes
- Truck wash brushes
- Pantec cleaners
- Butcher block brushes
- Concrete brushes
- Flow through brushes
- Bus, car, tram, truck & train wash
- Header brushes
- Silo trippers
- Stock trough brooms

**Specialty/Novelty brushes**
- Family hair looms
- Christmas trees
- Crops

“If you don’t see what you are looking for, just ask our friendly staff and they will work with you to get your job done”...

bjbbrushes@bigpond.com

8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366
ROAD BROOMS

Sections, spiral wound main brooms and Gutter brooms in Poly, Wire and Poly/wire mix.

Machine types
Pacific Ace, Digga, Kanga, Dingo, Cat, Hydra Power, Case, Bobcat
Tractor brooms, Tow behinds, Skidsteer
Grader Brushes (wind row)
Macdonald Johnston, Scarab Minor and Major
“Plus many other machines”

Gutter brooms
Gutter brooms to suit Macdonald Johnson-
Scarab minor and major - Swartz, Green Machines.

Wide sweep (Main broom)
Main brooms are made in either, Spiral wound, punched or a steel based section with a range of lengths diameter’s and fill materials

Fill material for road broom sections
- Brass coated and Tyre cord crimped wire
- Oil hardened and tempered wire
- Flat gutter broom spring wire
- Poly propylene

“One-site service available”
(Or we can Pick up - deliver and refurbish your buckets)

Also Available:
- Tar Spot Brushes
- Drag brooms made to your length and width
- Coir matting for bitumen rollers
- Boot brushes for plant and equipment
- Heavy Duty yard brooms and Scavengers

bjbbrushes@bigpond.com
8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366
SWEEPERS AND SCRUBBERS

We can refurbish and supply new brushes for a wide range Machines including: Tennant, Nilfisk, American Lincoln, Green machine, Hako, Clarke “Just to mention a few”.

Material Types and uses

**Nylon**
Excellent brush for all type of soilage it features good loading ability. Recommended for rough or irregular surfaces where excessive ware may be a factor.

**Polypropylene**
Gives superior pickup of sand, gravel, paper litter, etc. Where debris is in a medium to heavy concentration. The stiff bristle provides excellent loading. Poly brushes can be used inside or outside with equal sweeping results. Not recommended in Foundries, aluminium or reduction plants where the bristle is subjected to heat as the bristle may melt.

**Polypropylene and wire mix**
This bristle composition gives the same benefits of wire and fibre mix but offers almost 50% longer life. The stiffer poly bristle gives more aggressive sweeping action. And combined with the wire bristle it is ideal for sweeping slightly packed soilage and heavier debris.

**Fibre and wire**
Recommended for areas where slightly encrusted soilage and dust conditions exist together parking ramps, machine shop floors areas with mud or oil compaction Etc. Stiffer wire bristles improves pickup of heavier debris fibre control dust.

**Scrubber and Side brooms**

**Polypropylene**
Good general purpose brush for indoor and outdoor sweeping in light to medium debris

**Nylon**
Similar to Poly, recommended for rough surfaces offers long life under abrasive sweeping conditions.

**Flat wire**
For outside and gutter sweeping where soilage is heavy or compacted. Dig’s debris from gutters, wall margins, etc. Has inside applications in foundries or hot floor Plants where heat may melt synthetic fibres.

bjjbrushes@bigpond.com
8 Palina Rd Smithfield South Australia 5114 Phone 08 8284 2299 Fax 08 8284 2366
BJJ INDUSTRIAL BRUSHES PTY LTD

www.bjjbrushes.com.au

Email: bjjbrushes@bigpond.com

8 Palina Road
Smithfield
South Australia 5114

Phone: 08 8284 2299
Fax: 08 8284 2366

IF YOU CAN`T SEE WHAT YOU REQUIRE, JUST ASK OUR FRIENDLY STAFF AND WE WILL GET YOUR JOB DONE!!!