

AGRICULTURAL ATTACHMENTS



DIGGA

**A TRUSTED
REPUTATION
FOR DELIVERING
QUALITY
PRODUCTS
THAT PERFORM**

Formed in 1981 in Brisbane, Digga specialise in the design and manufacture of planetary gearboxes and machinery attachments for the earthmoving and construction industry. Digga have five company owned facilities around the world to ensure a prompt and efficient service through our extensive, professional global dealer network.

DIGGA is your trusted source for
new **machinery attachments**
for the agricultural
& construction
equipment industry

**WE ARE DRIVEN
TO MAKE YOU SUCCEED**

WITH PROVEN EXPERTISE IN PROVIDING ATTACHMENT SOLUTIONS.

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DIGGA

ABOUT US

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- Digga was established in 1981 in Queensland, Australia.
- The company is 100% Australian owned and employs over 220 people.
- Digga is the pioneer of pendulum drilling in Australia.
- Designs & manufactures over 70 different attachments, extensive wearparts and spare parts.
- Over 38 years manufacturing and distribution experience providing quality, versatility, competitive pricing backed with a factory warranty.
- Digga currently export to over 50 countries around the world and support a network of 450 dealers in Australia.
- Digga gearboxes and attachments are manufactured in Digga's state of the art 12,500sqm (135,000 sq ft) facility in Brisbane Australia.
- We use only the highest grade materials coupled with the strictest of quality control methods. Digga gears, components and range of attachments are produced to world leading standards.
- Committed to research & development Digga's R&D division uses cutting edge 3D software, finite analysis and 3D modelling to design new products and optimise attachment performance to insure your product performs to its full potential.



**AUSTRALIA'S LEADING MANUFACTURER
& DISTRIBUTOR OF EARTHMOVING
MACHINERY ATTACHMENTS**

RAMDRILL PHD

SUITS TRACTOR TYPES *Cat 1 - Cat 2*

The Ramdrill PHD range offers tractors with two sets of remotes the ability to perform efficient drilling for fencing, tree-planting and more.

The Digga Ramdrill is the safest most powerful planetary drive post hole borer attachment on the market today. It eliminates the need for a PTO drive shaft while a hydraulic cylinder provides down pressure for the auger, utilising the full weight of the machine.

- Heavy duty frame.
- Adjustable legs for greater stability when connecting, disconnecting and storage.
- Full power in both forward and reverse.
- Dual pin to suit both CAT 1 and CAT 2 tractors.
- Includes a 1 meter long auger retaining chain.
- Hydraulic down pressure with optional extendable boom.
- Australian made quality.



RANGE AVAILABLE		AUX CIRCUITS REQ
Low Flow 30-60 lpm	Hydraulic gearbox - fixed boom	2
Standard Flow 45-85 lpm	Hydraulic gearbox - fixed boom	2
High Flow 60-115 lpm	Hydraulic gearbox - fixed boom	2



RAMDRILL PTO

SUITS TRACTOR TYPES *Cat 1 - Cat 2*

Built for 25hp to 100hp tractors, the Ramdrill is designed to have a full range of motion through the boom arc, this allows the auger to be drilled to full depth

The Ramdrill PTO driven model is fitted with heavy duty slip clutch that works to protect the gearbox from excessive torque levels, in the event the auger stalls during drilling.

- Hydraulic down pressure.
- Heavy duty fully adjustable frame.
- PTO driven gearboxes available for 25hp to 100hp tractors.
- Adjustable legs for greater stability when connecting, disconnecting and storage.
- Ideal for tractors with single auxiliary port.
- Australian made quality.

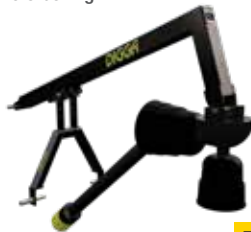


RANGE AVAILABLE		AUX CIRCUITS REQ
50hp Gearbox	Gearbox with fixed boom	1
75hp Gearbox	Gearbox with fixed boom	1

3PT LINKAGE

Digga's 3 point linkage is ideal if you need the post hole boring application without the power of the ramdrill.

- 3 heavy duty models for 25HP, 50H & 75HP tractors.
- Includes a 1 meter long auger retaining chain.
- Heavy duty construction.
- No hydraulics required.
- Australian Made



AUGER DRIVES FRONT MOUNTED

SUITS MACHINES
With flows up to 85lpm

Over 30 years of design and development has produced the highest quality range of Australian made drives on the market today. Outstanding performance and industry leading warranty.

- 5 year gearbox and 3 year motor warranty.
- Australian made quality.
- Fully serviceable gearbox, incorporating a quality Digga manufactured planetary gearbox, powered by Eaton hydraulic motors.
- Multiple shaft options available.
- Lifetime shaft pullout warranty.

	PDD	PDX	PDX2	PD3	PD4
Machine Tonnage	.75 - 2	.75 - 2	.75 - 2	2 - 4	3 - 5
Weight (Kg)	41	45	45	57	58
Overall Length (mm)	620	620	620	624	624
Max Pressure (Bar)	240	240	240	240	240
REC Flow (lpm)	15 - 45	20 - 50	30 - 50	45 - 75	55 - 85



DRILLING AUGERS

Multiple hub options making them suitable for most auger drives

The Digga True-Cut design ensures a 300mm auger drills a 300mm hole. Digga's True Cut augers boast a heavy duty design with high efficiency cutting heads to maximise your drilling performance. Fitted with a range of quality wear parts providing superior wear and performance.

Digga have 3 ranges available including earth augers (A Series), combo augers (RC Series) and dedicated rock augers (DR Series)



EARTH AUGERS
BLADED TEETH
EARTH/CLAY/SHALES
ALL PURPOSE EARTH AUGER FOR
GENERAL DRILLING



EARTH / ROCK COMBO AUGER
TAPER TEETH
(ALL GROUND CONDITIONS)
TAPER TOOTH DESIGN FOR THE
ULTIMATE ALL PERFORMANCE AUGER



ROCK AUGER
ROTATING ROCK PICK TEETH
(SHALE/ FRACTURABLE ROCK)
HEAVY DUTY DESIGN AND EFFICIENT
CUTTING HEAD MAKE THE ULTIMATE
ROCK DRILLING AUGER

DRILLING AUGERS

(CONTINUED)

Digga's range of augers have been developed with over 35 years of drilling and manufacturing experience. Built tough with heavy duty pipe, shallow pitch flights and high efficiency cutting heads to maximize your drilling performance the entire range is fitted with quality wear parts to give you superior wear and performance.

	OAL	IDEAL GROUND CONDITIONS	SUITS AUGER DRIVES
A1	960mm	Soft Earth	One Man Borer
A3	1200mm	General	3PT Linkage
A4	1200mm	General / Clay	PDD - PD4, Ramdrill
RC4	1200mm	Combo Rock / Earth	PDD - PD4
DR4	1200mm	Dedicated Rock	PD3 - PD5



ADAPTOR FRAME

TREE AUGERS

An efficient solution for mass planting of tree and shrubs. The two stage auger design eliminates root ball and allows for maximum root growth.

- 50.8mm & 65mm round hub options.
- 1200mm overall length.
- 6mm flights.
- 300mm - 800mm overall diameters.

OVERALL DIA	TAP ROOT DIA
300mm	150mm
400mm	200mm
500mm	250mm
600mm	300mm
800mm	400mm



ADAPTOR FRAME

Use your skid steer attachments on your tractor or increase the number of attachments to choose from.*

**Tractor hydraulic flow, pressure and lift capacity must be suitable for attachment*

- Broadens the range of suitable attachments. (tillers, power rakes or stump grinders & more)
- Euro hitch tractors to SSL multifit attachments.
- Heavy duty construction.
- Australian made quality.
- 75kg mass - 200mm depth.



AUGER EXTENSIONS

SUIT ALL DRIVE MAKES
Multiple hub options available

Digga's drilling extension range is the ultimate in quality and cost effectiveness. Manufactured inhouse by Digga using only the highest grade materials and strictest quality control, the X4 range of extensions is suited for machines up to 5 tonne.

- Easy fit design - no adaptors required.
- Quick and easy to connect and disconnect.
- Australian made quality.
- 4 length options available.
- Optional hub options available on extended lead time.

X4 RANGE

Auger Suitability	A3, A4, RC4, DR4
Drive Suitability	PDD - PD4
Machine Suitability	Up to 5 Tonne
Max Torque	4,200Nm
Standard HUB	65mm Round
HUB options	50.8" Round, 2" Hex, 57mm Square
Length options	500mm - 800mm - 1000mm - 1500mm



TEETH & PILOTS

Quality wearparts to suit most ground conditions

Digga provides a full range of auger teeth and pilots to suit your individual requirements. Our range of auger teeth offers three finishes; standard, flat tungsten, and multi-faced tungsten for tougher ground conditions. Digga also provide rotating rock pick teeth for dedicated rock drilling.

- Quality made.
- Drill into most ground conditions.
- Huge range of teeth for most augers and application.

TEETH AND PILOTS TO SUIT MOST GROUND CONDITIONS



- **Earth** - a durable and cost effective design for light to moderate ground conditions.
- **TC** - the flat tungsten carbide braised to your wear parts ensures longer life.
- **MFT** - the multi faced tungsten carbide is suitable for medium to heavy solid ground conditions, compact soils, heavy clay, asphalt, concrete, frozen ground.
- **TT** - is versatile tooth for drilling in most ground conditions from soft soil to hard rock it has a morse tapered shank for tooth retention.
- **Rock Pick** - designed for shale, fracturable rock, concrete and abrasive conditions.

TRULOC 3-WAY LOCKING SYSTEM



- 3-way locking system.
- Pin lock, rubber lock and pad lock easy to remove pin.
- Anti-twist channels.



CEMENT MIXER

SUITS DIGGA AUGER DRIVES ONLY

Post 2007

Quick, easy & cost effective, you can now convert your Digga auger drive into a cement mixer. Simply remove your auger and connect the mixer cradle & bowl.

- Simple efficient design requires minimal fitment. Can also be fitted to Digga's Swing Control System.
- Numerous hub options available.

	SMALL	LARGE
Struck Capacity	2.5 CU FT (69L)	4 CU FT (112L)
Total Capacity	3.9 CU FT (110L)	5.7 CU FT (160L)
Weight kgs - Bowl Only	24	39



Slide Frame Model



Fixed Frame Model

POST HOLE BORER

Quality Australian Made

Digga's Post Hole Borer is powerful and safe and it won't throw the operator about. With its durable rubber tyres, the Digga borer is easy to move around making it perfect for fencing, post holes, tree planting and various agricultural and construction uses.

- Collapses for easy transportation and storage.
- Hydraulic forward and reverse operation.
- Uniquely balanced for easy operation.
- Handle shifts for close up digging.
- Anti kick back for safe operation.
- Digs up to 325mm diameter holes
- 9hp Honda motor.

	9HP
Height	1500mm
Length	1950mm
Width	840mm
Weight - No Motors	77kg
Motor Weight	28kg
Motor	Honda



LIGHT WEIGHT 4 IN 1 BUCKET

SUITS MACHINE TYPES

Most Tractors Pick Ups

An evolution from the tried & tested design of Digga's 4 in 1 Skid Steer Bucket, the Lightweight 4 in 1 Bucket has been updated to suit the needs of the agricultural industry while still incorporating many of the features skid steer owners enjoy.

- Light weight designed specifically for agricultural machines.
- Full range available from 1550mm up to 2200mm.
- Abrasion resistant plate with a hardness of 500 HBW high tensile steel floor as standard
- Serrated inside edge on front and rear overlap for superior grip on logs, poles, rocks or other debris
- Optional reversible bolt on cutting edges for all 3 edges of the bucket.
- Optional chisel or tiger teeth available.
- Australian made quality

Width (mm)	1550	1600	1727	1800	1880	2130	2200
Floor Thickness	16mm	16mm	16mm	16mm	16mm	16mm	16mm
Weight (kg)	285	300	320	330	340	380	390
Volume (M3)	0.30	0.31	0.33	0.34	0.36	0.40	0.42

* More size available on request



ROCK BUCKET

SUITS MACHINE TYPES

Most Tractors Pick Ups

The Digga Rock Bucket is used for fast clean-ups, sifting out debris & rocks and gathering material away from buildings and obstructions. Rock buckets can also be used in waste processing applications.

Operators now wishing to minimise waste on site will find that the use of this type of bucket means that material can be sifted and sorted to clean out unwanted material and leave good soil or material behind.

Digga has been designing and manufacturing machinery attachments in Australia since 1981. Our product quality and innovation leads the industry.

- 4 sizes available up to 21300mm (84")
- Manufactured from solid 28mm 1045 grade steel round bar
- Grapple available that interlock with bucket tynes - See next page

	1650MM	1900MM	2000MM	2130MM
Weight	304kg	335kg	360kg	335kg
Length	1079mm	1079mm	1079mm	1079mm
Width Overall	1676mm	1950mm	2061mm	2222mm
Height	553mm	553mm	553mm	553mm
Tyne Spacing	52mm	52mm	52mm	52mm
Number of Tynes	22	24	26	28



BUCKET ACCESSORIES

STICK RAKE

SUITS MACHINE TYPES

Euro Hitch Tractors

KWIK RIPS

- Suits 4 in 1 Bucket
- Suitable for ripping soils & clay.
- Pick up & go with the easy to use 4 in 1 bucket pickup design.
- Kwik rips available in either 3, 5 or 7 tynes.
- Replacable teeth - knock in, knock out design.



SPREADER BAR

- Suits 4 in 1 Bucket
- 7 sizes available.
- Pick up & go with the easy to use 4 in 1 bucket pickup design.
- Features wear strips as standard.
- Suitable for spreading/levelling soil and mulch.



ROCK BUCKET GRAPPLE

- Easy to assemble with replaceable grapple teeth.
- Grapple fits 1650mm and 1900mm rock buckets.
- Reinforced crossbar reduces bending and flexing.
- Teeth interlock with bucket tynes.



The Stick Rake is ideal for fast clean-ups, vegetation management and removing unwanted shrubbery and overgrowth. Material can be sifted and sorted to clear out unwanted debris and leave good soil or material behind. Models to suit Skid Steer Loaders and Excavators are also available.

- Made to last, the Stick Rake is manufactured from top grade 16mm thick steel coupled with quality workmanship to give you peace of mind.
- Safety guard can be bolted on to rake for added safety.
- The Digga Stick Rake is made right here in Australia from quality materials, Digga is a proud Australian manufacturer committed to keeping jobs in the country.

2130 MODEL

Weight	290 kg
Length	2146mm
Width Overall	492mm
Height	800mm
Tyne Spacing	158mm
Number of Tynes	13



BIGFOOT TRENCHERS

SUIT MACHINE TYPES

Only suits hydrostatic Drive, Not suited for gear drive tractors

A front mounted, compact yet powerful trencher fitted with a world renowned Digga planetary drive & Eaton hydraulic motor.

- 900mm and 1200mm max dig depths models available.
- Trench up to 300mm wide.
- Adjustable skid foot helps maintain constant digging depth.
- Frame can be side shifted for digging close to permanent structures & better vision.
- Suits hydrostatic tractors 40 to 115lpm.
- Available for front (Loader) mount only not suitable for 3-point linkage mounting
- 3 chain options available - see opposite page.

	900	XD900	XD1200
Chain Pitch	1 5/8th	2"	2"
Hydraulic Flow (l/m)	40-75	60-115	70-115
OAL (mm)	1920	2225	2532
Width (mm)	1212	1212	1212
Weight no Chain	167kg	238kg	238kg
Trenching Depths	Up to 900mm	Up to 900mm	Up to 1200mm
Cutting Widths	100, 150, 200	150, 200, 250, 300	150, 200, 250,300



TRENCHER CHAINS

All Digga trenchers are available with a variety of chain types and widths to suit your individual trenching needs.



DESCRIPTION

Earth

Cup tooth on every second station of the chain. Only for soft clean ground with no floaters or tree roots.



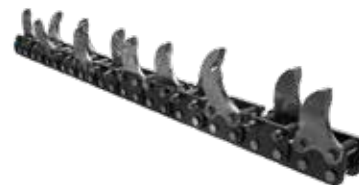
Combo

Combination Diggatac tooth, and Cup tooth to give you great all round performance. Cut through soil, tree root, shale and rocky grounds. The combination allows for a cleaner trench in soil with the cup teeth bringing the soil to the surface. Excellent for wet clumpy soils.



Diggatac

The most advanced trencher cutting system in the world today, the Diggatac chain will cut through most ground conditions and is able to grind through the hardest of shale. Diggatac provides extended tooth life and reduced vibration for machine and operator, particularly when starting in tough conditions.



BUCKET BROOM

SUIT MACHINE TYPES
Tractors and Telehandlers

High performance forward and reverse Bucket Broom. Sweep and collect debris in factories, car parks, road construction, stock yards and more.

- Easy use, built in brush adjustment handles.
- Hinged lid for fast emptying.
- 24 inch diameter replaceable 1 piece poly brush. Poly/wire brush option available.
- High flow models available in all widths (requires 75 - 230lpm).
- Optional side broom available for gutter sweeping.
- Design includes solid steel wheels, replaceable rubber curtain & motor guard.
- Australian made quality.

	1600	1700	1800	2000	2500
Rec Flow Range (lpm)	30 - 75				
Max Pressure (BAR)	205				
Bucket Capacity	0.29M³	0.31M³	0.37M³	0.46M³	0.55M³
Weight (kg)	397	413	429	461	541
OAL (mm)	1870	1971	2071	2270	2710



ANGLE BROOM

SUITS TRACTOR TYPES
With CAT 1 and CAT 2 Linkage.

Digga's Angle Broom can be fitted to the loader arms or the 3 point linkage of most tractors. Ideal to sweep debris off roads, car parks, factories, stock yards as well as flicking mulch back under nut and fruit trees after rain.

- Adjustable legs for easy storage and fitment to tractor.
- 24 inch diameter replaceable 1 piece poly brush. Poly /wire brush option available.
- Manual or hydraulic pivot available.
- High flow models available in all widths (requires 75 - 230lpm).
- Bi-directional slew 15° or 30° from centre.
- Offset frame available.
- Australian made quality.

	1800	2000	2500
Rec Flow Range (lpm)	30-75		
Max Pressure (BAR)	205		
Weight (kg)	331	355	435
OAL (mm)	2020	2220	2720



DOZER BLADE

SUITS MACHINE TYPES

Most Tractors

Digga's Dozer Blade is a versatile attachment for dozing, clearing, leveling ground, repairing roads and tracks as well as general earthmoving work.

- Replaceable bolt on wear strip.
- 2 widths and 3 models available.
- Strong and durable design and construction.
- Australian made quality.
- Available for most tractors.

	FIXED BLADE NO ANGLE & TILT	ANGLE BLADE NO TILT	ANGLE & TILT BLADE 4 WAY
Widths		2133 and 2400mm	
Height		725mm	
Requirements	No hydraulics No electrics	1 set of hydraulics No electrics	1 set of hydraulics plus electrics



LIFTING ATTACHMENTS

SUITS MACHINE TYPES

Most Tractor Pick-Ups

PALLET FORKS

- Australian made and designed from quality materials.
- Load rating tested to Australian Standard AS 2359.1
- Easy quick fit attachment.
- 1200kg, 1600kg and 1900kg load ratings available.
- Frames to suit most tractors.
- Safer-floating tyne design.



BALE SPEARS

- Australian made quality.
- Heavy duty tynes.
- 2 Models available for round & rectangle bales.
- High visibility frame.
- High back frame design for increased safety.
- Removable bale spear tynes.
- Frame can also be used for pallet forks.



HARLEY RAKES

SUITS TRACTOR TYPES
CAT 1 and CAT 2 Linkage.

Revolutionise the way you work with the Digga Harley Rake. Condition soil, prepare your seedbeds, de-thatch, plough, repair dirt roads, level, shape ground, remove debris, windrow debris, grading, site clean ups and lawn care.

- Pure carbide teeth shaped for longer life and the best possible seedbed.
- Roll-back barrier allows you to quickly react to soil moisture conditions. Raising the barrier allows for larger material and faster soil drying on muddy sites.
- Independently adjustable gauge wheels allow for skim passes for over-seeding or adjust to cut drainage grades.
- Quick and easy to remove end plates for windrowing and reverse box raking. No bolts, just pins.
- PTO driven, no hydraulics required.

	TM5	T6H	TM7H
Weight (kg)	249	376	571
Length (Overall)	1219	1219	1422
Width (Overall)	1625	2133	2413
Raking Width (Full Angle)	1371	1752	2058
Angle Roll	15°	15°	15°
HP Range	16 - 35	16 - 22	42 - 80
Hitch	3pt CAT 1 & 2	3pt CAT 1 & 2	3pt CAT 1 & 2



SLASHER AGRICULTURAL

SUITS 3PT LINKAGE OR FRONT LOADER
WITH FLOAT FUNCTION

Easy attachment to tractors with 3 point linkage or loader arms with float, the Digga Slasher is perfect for effective cutting and clearing of grass and low ground shrubbery.

- Hydraulic powered
- Australian Made Quality
- 1500 and 1800mm models with twin sided blade, dual rotation & single cutting bar.
- Rounded side skids for smoother manoeuvrability over uneven terrain.
- Optional jockey wheel (recommended for front mounted setup)
- Adjustable cutting height 110-150mm.

	1500 MODEL	1800 MODEL
Weight (kg)	378	450
OAL (mm)	1950	2210
Height (mm)	760	760
Cutting Width (mm)	1500	1800
Req flow (lpm)	35 - 80	30 - 70
Max Pressure (BAR)	240	240



AGRICULTURAL ATTACHMENTS

DIGGA

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**FOR FURTHER INFORMATION PLEASE
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IMPORTANT: The attachments shown in this brochure are for illustrative purposes only and may include some non-standard optional extras. All specifications should be regarded as approximate only. For full details contact your Digga Dealer. In the interest of product Improvement. Digga reserves the right to change these specifications without prior notice.