# DRILLING AUGERS **DRIVES: 1MDS - 30DD - SD45** MACHINES: 0.75 - 25T (1,600lbs - 55,100lbs)



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.

#### FEATURES

- Variety of hub options
- · Heavy duty tube with highest grade steel
- Shallow pitch flights for optimum removal of spoil
- True Cut design ensures a 12" auger drills a 12" hole
- Full range of drive adaptors & extensions available to maximize drilling depth

# Need a CUSTOM SOLUTION? Contact Digga North America

### ROCK/COMBINATION AUGER (RC4-RC11)

TAPER TEETH (ALL GROUND CONDITIONS)

### TAPER TEETH DESIGNS ARE THE ULTIMATE ALL PERFORMANCE AUGER

No need to have two augers for different conditions. Ideal in all drilling conditions. Cut a clean clear hole in soft earths and clays and have the ultimate ripping ability in fracturable rock.





### ALL PURPOSE EARTH AUGER FOR GENERAL DRILLING

The angle and geometry of the teeth to the pilot is the key to the efficiency in which these augers perform. Available in earth or multi-faced tungsten (MFT) braised onto the face of the teeth, providing longer wear life and greater cutting performance. Not suited to harder fracturable rocks.



#### HEAVY DUTY DESIGN AND EFFICIENT CUTTING HEAD MAKE THE ULTIMATE ROCK DRILLING AUGER

DIGGA'S Rock augers heavy duty engineered design, with high efficiency cutting heads to maximise your drilling performance. Fitted with a range of quality wear parts providing superior wear and performance.

# **DRILLING AUGERS DRIVES: 1MDS - 30DD - SD45** MACHINES: 0.75 - 25T (1,600lbs - 55,100lbs)



	MACHINES 750KG TO 4.5T		MACHINES 4.5T - 15T		EXCAVATORS/MACHINES 10T - 15T		
MODEL	A4	RC4	A6	RC6	A8	RC8	
DRILLING CONDITIONS	GENERAL	COMBO ROCK/ EARTH	GENERAL	COMBO ROCK/ EARTH	GENERAL	COMBO ROCK/ EARTH	
HUB	2" Hex	2" Hex	2.5" Hex	2.5" Hex	2.5" Hex	2.5" Hex	
OPTIONAL HUB	N/A	N/A	2" Hex	2" Hex	3" Hex	3" Hex	
OAL	48"	48"	60"	60"	60"	60"	
PIPE	2.375" - 4.5"	2.375" - 4.5"	3" - 5.5"	3" - 5.5"	3" - 6.5"	3" - 6.5"	
FLIGHTS (lead)	5/16"	5/16"	5/16"	5/16"	3/8"	3/8"	
FLIGHTS (Carry)	5/16"	5/16"	5/16"	5/16"	3/8"	3/8"	
TEETH	TS	TTD/TTS	ТМ	TTD/TTS	TM	TTD	
PILOT	PM-SQ	PM-HX-3	PM-HX-3	PH-3	PM-HX-3	PH-3	
MAX SIZE	48"	48"	60"	60"	70"	70"	
IDEAL DRIVES	1MDS-4DDS	1MDS-4DDS	5DD-7DD	5DD-9DD	9DD-16DD	9DD-16DD	
OPTIMUM DRILLING SPEEDS							
EARTH	55-65	55-65	55-65	55-65	55-65	55-65	
CLAY	45-55	45-55	45-55	45-55	45-55	45-55	
SHALE (FRACTURABLE ROCK)	15-45	15-45	25-45	25-45	25-45	25-45	
HEAVY ROCK	N/A	N/A	N/A	N/A	N/A	10 - 25	
AUGER FEATURES	Double start, single carry flight configuration. Shallow Flight pitch			Double start, single carry flight configuration. Flight pitch is shallow		Double flight configuration. Heavy duty body for greater strength	

onfiguration. Shallow Flight pitch for greater soil retention. Heavy duty auger body, for greater wear & performance.

configuration. Flight pitch is shallow for greater soil retention. Heavy duty body, for greater durability in tough conditions.

body for areater strenath with larger machines provide for optimum drilling on mid sized machines

		RS/MACHINES	DEDICATED ROCK AUGERS			
MODEL	RC10	RC11	RRL	RRM	RRH	RRE
DRILLING CONDITIONS	COMBO ROCK/ EARTH	COMBO HEAVY DUTY ROCK/EARTH	DEDICATED ROCK AUGER	DEDICATED ROCK AUGER	DEDICATED ROCK AUGER	DEDICATED ROCK AUGER
HUB	4" Square	4" Square	2.5" Hex	3"	4" Square	4" Square
OPTIONAL HUB	3" Hex	3" Hex	2" Hex	2.5" Hex	3" Hex	3" Hex
OAL	60"	60"	60"	60"	60"	60"
PIPE	3" - 6.5"	4.5" - 6.5"	4.4"	5.1" hollow bar	5.1" hollow bar	5.1" hollow bar
FLIGHTS (lead)	5/8"	5/8"	5/8″	13/16″	13/16″	1″
FLIGHTS (Carry)	5/8"	5/8"	3/8″	5/8″	13/16″	13/16″
TEETH	TTD	TTL	3/4" Rock Pick	3/4" Rock Pick	3/4" Rock Pick	1" Rock Pick
PILOT	PH-3	PH-3	RTP	RTP	RTP	LRG RTP
MAX SIZE	78"	78"	35″	40″	70″	70″
IDEAL DRIVES	13DD-30DD	13DD-30DD	5DD-7DD	9DD-16DD	13DD-30DD	13DD-30DD-SD45
OPTIMUM DRILLING SPEEDS						
EARTH	55-65	55-65	N/A	N/A	N/A	N/A
CLAY	45-55	45-55	N/A	N/A	N/A	N/A
SHALE (FRACTURABLE ROCK)	25-45	25-45	25-45	25-45	25-45	25-45
HEAVY ROCK	10 - 25	10 - 25	10 - 25	10 - 25	10 - 25	10 - 25
AUGER FEATURES	Double flight configuration. Upgraded flights from 3/8" to 5/8" for greater					

durability & performance with larger machines.

hole & regular inspection of teeth.

# DRILLING AUGERS: A4 - RC4 DRIVES: 1MDS - 4DDS 0.75 - 4.5T (1,600lbs - 9,900lbs)



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.

#### FEATURES

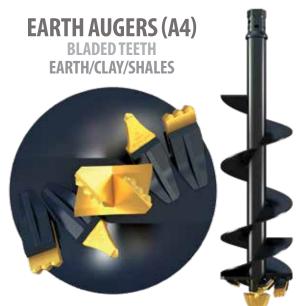
- Variety of hub options
- Heavy duty tube with highest grade steel
- Shallow pitch flights for optimum removal of spoil
- True Cut design ensures a 12" auger drills a 12" hole
- Full range of drive adaptors & extensions available to maximize drilling depth

# Drilling Augers Suit: Micro & Mini Excavators, Skid Steer Loaders, and Mini Loaders

	MACHINES 0.75T - 4.5T		
MODEL	A4	RC4	
DRILLING CONDITIONS	GENERAL	COMBO ROCK/ EARTH	
HUB	2" Hex	2" Hex	
OPTIONAL HUB	N/A	N/A	
OAL	48"	48"	
PIPE	2.375" - 4.5"	2.375" - 4.5"	
FLIGHTS (lead)	5/16"	5/16"	
FLIGHTS (Carry)	5/16"	5/16"	
TEETH	TS	TTD/TTS	
PILOT	PM-SQ	PM-HX-3	
MAX SIZE	48"	48"	
IDEAL DRIVES	1MDS-4DDS	1MDS-4DDS	
OPTIMUM DRILLING SPEEDS			
EARTH	55-65	55-65	
CLAY	45-55	45-55	
SHALE (FRACTURABLE ROCK)	15-45	15-45	
HEAVY ROCK	N/A	N/A	
AUGER FEATURES	Double start, single carry flight		

Double start, single carry flight configuration. Shallow Flight pitch for greater soil retention. Heavy duty auger body, for greater wear & performance.

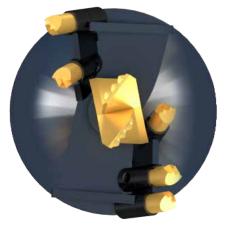
### Need a CUSTOM SOLUTION? Contact Digga North America



### ALL PURPOSE EARTH AUGER FOR GENERAL DRILLING

The angle and geometry of the teeth to the pilot is the key to the efficiency in which these augers perform. Available in earth or multi-faced tungsten (MFT) braised onto the face of the teeth, providing longer wear life and greater cutting performance. Not suited to harder fracturable rocks.

### ROCK/COMBINATION AUGER (RC4) TAPER TEETH (ALL GROUND CONDITIONS)





#### TAPER TEETH DESIGNS ARE THE ULTIMATE ALL PERFORMANCE AUGER

No need to have two augers for different conditions. Ideal in all drilling conditions. Cut a clean clear hole in soft earths and clays and have the ultimate ripping ability in fracturable rock.

# DRILLING AUGERS: A6 - RC6 DRIVES: 5DD - 9DD 4.5 - 15T (9,900lbs - 33,100lbs)



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.

#### FEATURES

- Variety of hub options
- Heavy duty tube with highest grade steel
- Shallow pitch flights for optimum removal of spoil
- True Cut design ensures a 12" auger drills a 12" hole
- Full range of drive adaptors & extensions available to maximize drilling depth

### Drilling Augers Suit: High Flow Skid Steer Loaders, Truck Cranes, Excavators, Backhoes, and Telehandlers

	MACHINES 4.5T - 15T		
MODEL	A6	RC6	
DRILLING CONDITIONS	GENERAL	COMBO ROCK/ EARTH	
HUB	2.5" Hex	2.5" Hex	
OPTIONAL HUB	2" Hex	2" Hex	
OAL	60"	60"	
PIPE	3" - 5.5"	3" - 5.5"	
FLIGHTS (lead)	5/16"	5/16"	
FLIGHTS (Carry)	5/16"	5/16"	
TEETH	ТМ	TTD/TTS	
PILOT	PM-HX-3	PH-3	
MAX SIZE	60"	60"	
IDEAL DRIVES	5DD-7DD	5DD-9DD	
OPTIMUM DRILLING SPEEDS			
EARTH	55-65	55-65	
CLAY	45-55	45-55	
SHALE (FRACTURABLE ROCK)	25-45	25-45	
HEAVY ROCK	N/A	N/A	
AUGER FEATURES	Double start, single carry flight		

configuration. Flight pitch is shallow for greater soil retention. Heavy duty body, for greater durability in tough conditions.

### Need a CUSTOM SOLUTION? Contact Digga North America



### ALL PURPOSE EARTH AUGER FOR GENERAL DRILLING

The angle and geometry of the teeth to the pilot is the key to the efficiency in which these augers perform. Available in earth or multi-faced tungsten (MFT) braised onto the face of the teeth, providing longer wear life and greater cutting performance. Not suited to harder fracturable rocks.



#### IAPER IEEIH DESIGNS ARE IHE ULTIMATE ALL PERFORMANCE AUGER

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# DRILLING AUGERS: A8 - RC8 DRIVES: 9DD - 16DD 10 - 15T (22,000lbs - 33,000lbs)



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.

#### FEATURES

- Variety of hub options
- Heavy duty tube with highest grade steel
- · Shallow pitch flights for optimum removal of spoil
- True Cut design ensures a 12" auger drills a 12" hole
- Full range of drive adaptors & extensions available to maximize drilling depth

## Drilling Augers Suit: Excavators

	MACHINES 10T - 15T		
MODEL	A8	RC8	
DRILLING CONDITIONS	GENERAL	COMBO ROCK/ EARTH	
HUB	2.5" Hex	2.5" Hex	
OPTIONAL HUB	3" Hex	3" Hex	
OAL	60"	60"	
PIPE	3" - 6.5"	3" - 6.5"	
FLIGHTS (lead)	3/8"	3/8"	
FLIGHTS (Carry)	3/8"	3/8"	
TEETH	ТМ	TTD	
PILOT	PM-HX-3	PH-3	
MAX SIZE	70"	70"	
IDEAL DRIVES	9DD-16DD	9DD-16DD	
OPTIMUM DRILLING SPEEDS			
EARTH	55-65	55-65	
CLAY	45-55	45-55	
SHALE (FRACTURABLE ROCK)	25-45	25-45	
HEAVY ROCK	N/A	10 - 25	
AUGER FEATURES	Double flight configuration. Heavy		

AUGER FEATURES

Double flight configuration. Heav duty body for greater strength with larger machines provide for optimum drilling on mid sized machines

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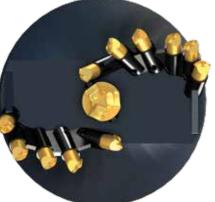




### ALL PURPOSE EARTH AUGER FOR GENERAL DRILLING

The angle and geometry of the teeth to the pilot is the key to the efficiency in which these augers perform. Available in earth or multi-faced tungsten (MFT) braised onto the face of the teeth, providing longer wear life and greater cutting performance. Not suited to harder fracturable rocks.

ROCK/COMBINATION AUGER (RC8) TAPER TEETH (ALL GROUND CONDITIONS)



#### TAPER TEETH DESIGNS ARE THE ULTIMATE ALL PERFORMANCE AUGER

No need to have two augers for different conditions. Ideal in all drilling conditions. Cut a clean clear hole in soft earths and clays and have the ultimate ripping ability in fracturable rock.



# DRILLING AUGERS: RC10 - RC11 DRIVES: 13DD - 30DD 20 - 25T (44,000lbs - 55,100lbs)



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.

#### FEATURES

- Variety of hub options
- · Heavy duty tube with highest grade steel
- Shallow pitch flights for optimum removal of spoil
- True Cut design ensures a 12" auger drills a 12" hole
- Full range of drive adaptors & extensions available to maximize drilling depth

## Drilling Augers Suit: Excavators

	EXCAVATORS/MACHINES 20T - 25T		
MODEL	RC10	RC11	
DRILLING CONDITIONS	Combo Rock/ Earth	COMBO HEAVY DUTY ROCK/ EARTH	
HUB	4" Square	4" Square	
OPTIONAL HUB	3" Hex	3" Hex	
OAL	60"	60"	
PIPE	3" - 6.5"	4.5" - 6.5"	
FLIGHTS (lead)	5/8"	5/8"	
FLIGHTS (Carry)	5/8"	5/8"	
TEETH	TTD	TTL	
PILOT	PH-3	PH-3	
MAX SIZE	78"	78"	
IDEAL DRIVES	13DD-30DD	13DD-30DD	
OPTIMUM DRILLING SPEEDS			
EARTH	55-65	55-65	
CLAY	45-55	45-55	
SHALE (FRACTURABLE ROCK)	25-45	25-45	
HEAVY ROCK	10 - 25	10 - 25	
AUGER FEATURES	Double flight con Upgraded flights f for greater durabil with larger machines.	rom 3/8" to 5/8"	

### Need a CUSTOM SOLUTION? Contact Digga North America



### TAPER TEETH DESIGNS ARE THE ULTIMATE ALL PERFORMANCE AUGER

No need to have two augers for different conditions. Ideal in all drilling conditions. Cut a clean clear hole in soft earths and clays and have the ultimate ripping ability in fracturable rock.



No need to have two augers for different conditions. Ideal in all drilling conditions. Cut a clean clear hole in soft earths and clays and have the ultimate ripping ability in fracturable rock.

# DRILLING AUGERS: RRL-RRE DRIVES: 9DD - 30DD - SD45 4.5 - 50T (9,900lbs - 110,200lbs)



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. Rock auger flights are generally shorter than regular augers as they need to be pulled out of the hole more often to allow the teeth to cool.

#### FEATURES

- Variety of hub options
- Heavy duty tube with highest grade steel
- Shallow pitch flights for optimum removal of spoil
- True Cut design ensures a 12" auger drills a 12" hole
- Full range of drive adaptors & extensions available to maximize drilling depth

### Need a CUSTOM SOLUTION? Contact Digga North America

### ROCK AUGER (RRL-RRE) ROTATING ROCK PICK TEETH (SHALE/ FRACTURABLE ROCK)



### HEAVY DUTY DESIGN AND EFFICIENT CUTTING HEAD MAKE THE ULTIMATE ROCK DRILLING AUGER

### Drilling Augers Suit: Excavators

DIGGA'S Rock augers heavy duty engineered design, with high efficiency cutting heads to maximise your drilling performance. Fitted with a range of quality wear parts providing superior wear and performance.

	DEDICATED ROCK AUGERS				
MODEL	RRL	RRM	RRH	RRE	
DRILLING CONDITIONS	DEDICATED ROCK AUGER	DEDICATED ROCK AUGER	DEDICATED ROCK AUGER	DEDICATED ROCK AUGER	
HUB	2.5" Hex	3"	4" Square	4" Square	
OPTIONAL HUB	2" Hex	2.5" Hex	3" Hex	3" Hex	
OAL	60"	60"	60"	60"	
PIPE	4.4″	5.1" hollow bar	5.1" hollow bar	5.1" hollow bar	
FLIGHTS (lead)	5/8″	13/16″	13/16″	1″	
FLIGHTS (Carry)	3/8″	5/8″	13/16″	13/16″	
TEETH	3/4" Rock Pick	3/4" Rock Pick	3/4" Rock Pick	1" Rock Pick	
PILOT	RTP	RTP	RTP	LRG RTP	
MAX SIZE	35″	40″	70″	70″	
IDEAL DRIVES	5DD-7DD	9DD-16DD	13DD-30DD	13DD-30DD-SD45	
OPTIMUM DRILLING SPEEDS					
EARTH	N/A	N/A	N/A	N/A	
CLAY	N/A	N/A	N/A	N/A	
SHALE (FRACTURABLE ROCK)	25-45	25-45	25-45	25-45	
HEAVY ROCK	10 - 25	10 - 25	10 - 25	10 - 25	
AUGER FEATURES	Double start, single carry flight configuration. Shallow flight pitch for max spoil removal.				

Double start, single carry flight configuration. Shallow flight pitch for max spoil removal. Short flighted augers, encourages regular removal of spoil, allowing cool air to enter the hole & regular inspection of teeth.