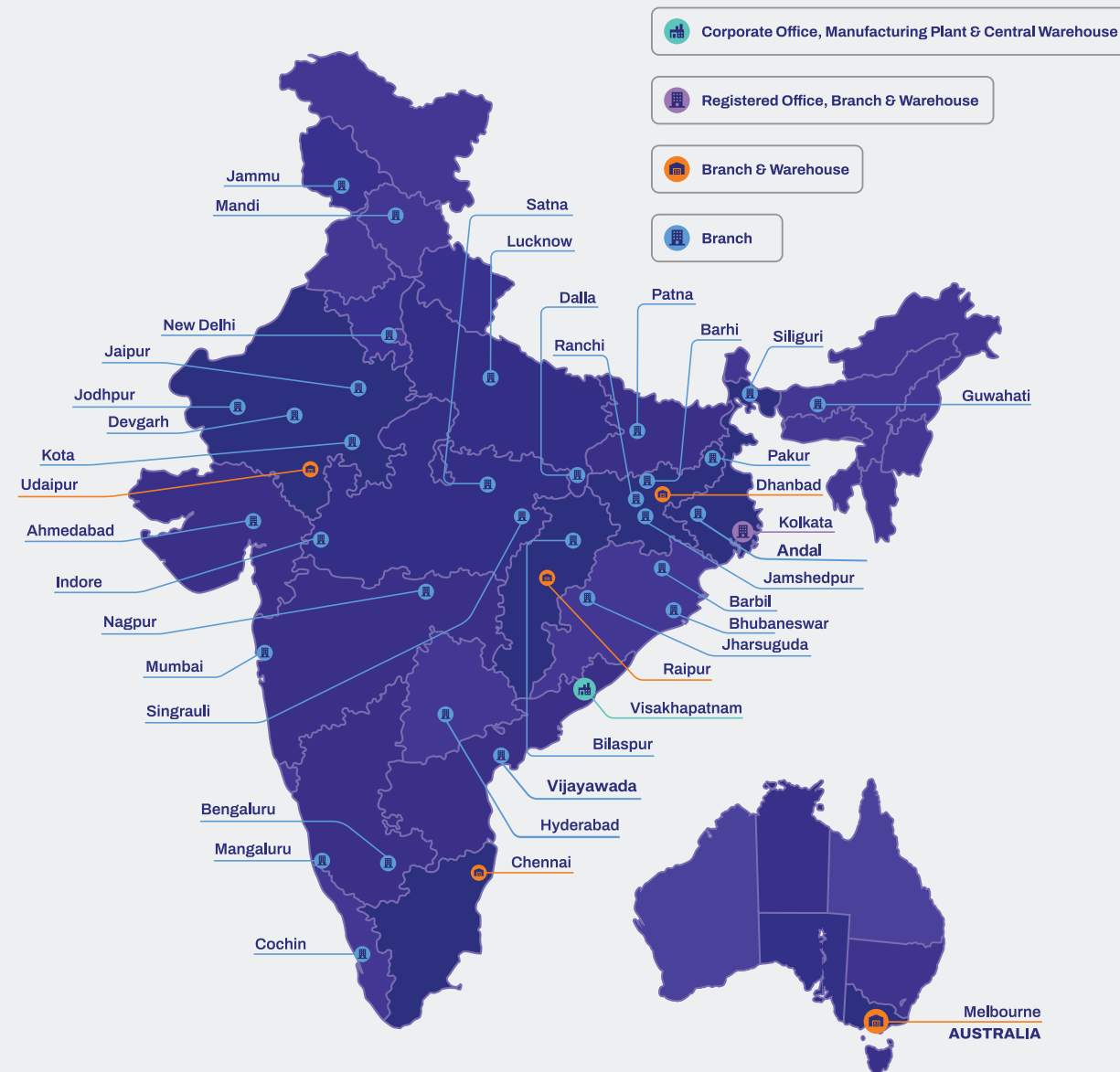


DOZCO's PRESENCE



DOZCO
#ACCELERATING
DEVELOPMENT



DRILL GROUND EASILY WITH DOZCO AUGER



DOZCO AUSTRALIA PTY LTD.
CONSTRUCTION & MINING - EQUIPMENT & PARTS

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**Strong &
Durable Build**



**Powerful Planetary
Gearbox**



**Stable Shaft
for Security**



**Improved Output
with Spiral Cut**

Disclaimer: Products shown are property of their respective owners, depicted only for illustration purpose



ENGINEERED TO DRILL
BUILT TO PERFORM

GLOBAL MANUFACTURING EXCELLENCE

DOZCO is a Manufacturer operating in Construction, Engineering & Mining domains for the past 43+ years. Unmatched after-sales service and assured spare-parts support, that's our commitment.

DOZCO has set up a 39K mtr² plant with best in class practices, fitted with the finest global brands of machines, heat treatment and paint shop. Multi-stage testing ensures quality. A standard testing procedure ensures a zero-defect product. The in-house R&D centre works in tandem to improve the product as a continuous ongoing process.



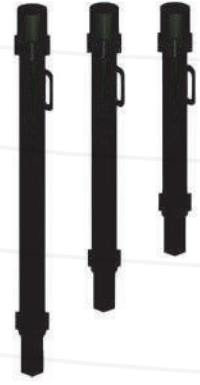
TECHNICAL PARAMETERS

MODEL		DA Mini	DA 1200	DA 1500
Applicable(T)		0.8 to 2	1 to 4	1 to 2
AUGER DRIVE UNIT	Torque Range (Nm)	305-1175	327-1320	542-1580
	Oil Pressure Range (Bar)	60-200	60-220	60-200
	Oil Flow Range (Lpm)	12-45	15-50	20-75
	Speed Range (r/min)	28-95	30-102	32-97
	Output Shaft (mm)	65Rd	65Rd	65Rd
	Unit Size (mm)	φ175X530	φ245x680	φ200x585
	Unit Weight (kg)	38	80	49

GUIDE TO DRILLING	Auger Diameter	SOFT	MED.	HARD	SOFT	MED.	HARD	SOFT	MED.	HARD
	φ100~150mm	1.8M	1.6M	1.5M	1.8M	1.6M	1.5M	2M	1.8M	1.6M
	φ200~250mm	1.6M	1.5M	1.3M	1.6M	1.5M	1.3M	1.8M	1.6M	1.4M
	φ300~350mm	1.5M	1.3M	1M	1.5M	1.3M	1M	1.6M	1.4M	1.2M
	φ400mm							1.5M	1.2M	1M

MODEL		DA 2000	DA 2500	DA 3000
Applicable(T)		1.5 to 3.	1.5 to 3	2 to 4
AUGER DRIVE UNIT	Torque Range (Nm)	656-2270	855-2510	1057-3249
	Oil Pressure Range (Bar)	60-200	60-200	60-200
	Oil Flow Range (Lpm)	30-75	30-75	40-80
	Speed Range (r/min)	35-98	35-90	32-90
	Output Shaft (mm)	65Rd	65Rd	65 Rd
	Unit Size (mm)	φ200X585	φ200X585	φ200X585
	Unit Weight (kg)	50	50	51

GUIDE TO DRILLING	Auger Diameter	SOFT	MED.	HARD	SOFT	MED.	HARD	SOFT	MED.	HARD
	φ100~150mm	2.2M	2M	1.8M	2.5M	2.2M	2M	2.8M	2.5M	2.2M
	φ200~250mm	2M	1.8M	1.6M	2.5M	2.2M	2M	2.8M	2.5M	2.2M
	φ300~350mm	1.8M	1.6M	1.4M	2.5M	2M	1.8M	2.8M	2.2M	2M
	φ400mm	1.4M	1.3M	1.2M	2M	1.5M	1.3M	2.2M	1.8M	1.5M



Diameter:
89mm, 108mm,
127mm, 146mm

Length:
1M, 1.5M, 2M, 2.5M, 3M
Customization available

AUGER EXTENSION



Auger thickness:
8mm 10mm 12mm 16mm.

Diameter:
100mm to 2000mm.

Standard length:
1M, 1.2M, 1.5M, 2M.
The size can be customized.

AUGER DRILL

Contact our nearest branch office for technical clarification

MODEL		DA 3500	DA 4000	DA 4500	DA 5000
Applicable(T)		2 to 4	2 to 4	3 to 6	3 to 6
AUGER DRIVE UNIT	Torque Range (Nm)	1270 -3425	1290-3795	1570-4580	1608-4890
	Oil Pressure Range (Bar)	60-200	60-200	60-210	60-210
	Oil Flow Range (Lpm)	40-80	40-80	40-95	40-95
	Speed Range (r/min)	30-85	28-80	32-77	28-57
	Output Shaft (mm)	65 Rd	65 Rd	65 Rd	65 Rd
	Unit Size (mm)	φ200X585	φ200X585	φ245 X 690	φ245 X 690
	Unit Weight (kg)	51	52	87	88

GUIDE TO DRILLING	Auger Diameter	SOFT	MED.	HARD	SOFT	MED.	HARD	SOFT	MED.	HARD	SOFT	MED.	HARD
	φ100~150mm	3M	2.8M	2.5M	3M	2.8M	2.5M	4M	3.5 M	3M	4M	3.5 M	3M
	φ200~250mm	3M	2.8M	2.5M	3M	2.8M	2.5M	4M	3.5 M	3 M	4M	3.5 M	3 M
	φ300~350mm	3M	2.5M	2.2M	3M	2.5M	2.5M	4M	3.5 M	3 M	4M	3.5 M	3 M
	φ400mm	2.5	2 M	1.8M	2.5M	2.2M	2M	3M	2.5 M	2 M	3.2 M	2.7 M	2.2 M
	φ450mm							3M	2.5 M	2 M	3.2 M	2.7 M	2.2 M
	φ500mm							2M	1.5 M	1.2 M	2.2 M	1.7 M	1.5 M

MODEL		DA 5500	DA 6000	DA 7000	DA 8000
Applicable(T)		5 to 7	5 to 7	5 to 8	5 to 10
AUGER DRIVE UNIT	Torque Range (Nm)	1720-5320	1855-5960	2236-7300	2839-8250
	Oil Pressure Range (Bar)	70-210	70-210	70-250	70-250
	Oil Flow Range (Lpm)	40-115	40-115	60-150	60-150
	Speed Range (r/min)	30-85	27-80	35-82	30-72
	Output Shaft (mm)	75 SQ	75SQ	75SQ	75SQ
	Unit Size (mm)	φ270 X 850	φ270 X 850	φ270 X 900	φ270X900
	Unit Weight (kg)	119	120	140	142

GUIDE TO DRILLING	Auger Diameter	SOFT	MED.	HARD	SOFT	MED.	HARD	SOFT	MED.	HARD	SOFT	MED.	HARD
	φ100~300	5M	4M	3.5M	5M	4M	3.5M	5M	4.5M	4M	8M	6M	5M
	φ350~450	4.5M	4M	3.5M	5M	4M	3.5M	5M	4M	3.5M	8M	6M	5M
	φ500~650	3.5M	3.5M	3M	4M	3.5M	3M	4M	3.5M	3M	7M	5M	4M
	φ700~800	3M	2.7M	2.5M	3.5M	3M	2.5M	2.5M	2.3M	2M	6M	4M	3.5M
	φ850 ~900										4M	3.5M	3M



Single-Pin Hitch Double-Pin Hitch Cradle Hitch

HITCH



Flat teeth | Round teeth | Cutting teeth

AUGER TEETH

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	MODEL	DA 9000	DA 10000	DA 12000
	Applicable(T)	5 to 8	5 to 8	10-15
AUGER DRIVE UNIT	Torque Range (Nm)	3526-8760	3878-10250	4870-12300
	Oil Pressure Range (Bar)	80-200	80-200	100-240
	Oil Flow Range (Lpm)	50-95	50-95	80-150
	Speed Range (r/min)	15-30	12-26	22-47
	Output Shaft (mm)	75SQ	75SQ	75Sq
	Unit Size (mm)	φ270X870	φ270X870	φ290X945
	Unit Weight (kg)		124	172

GUIDE TO DRILLING	Auger Diameter	SOFT	MED.	HARD	SOFT	MED.	HARD	SOFT	MED.	HARD
	φ100~300	8M	6M	5M	8M	6M	5M	8M	7M	6M
	φ350~450	8M	6M	5M	8M	6M	5M	8M	7M	6M
	φ500~650	7M	5M	4M	7M	5M	4M	7M	6M	5M
	φ700~800	6M	4.5M	3.7M	6M	4M	3.5M	6M	5M	3.7M
	φ850 ~900	5M	4M	3.2M	4M	3.5M	3M	5M	4M	3M
	φ950 ~1000							4M	3.5M	2.2M

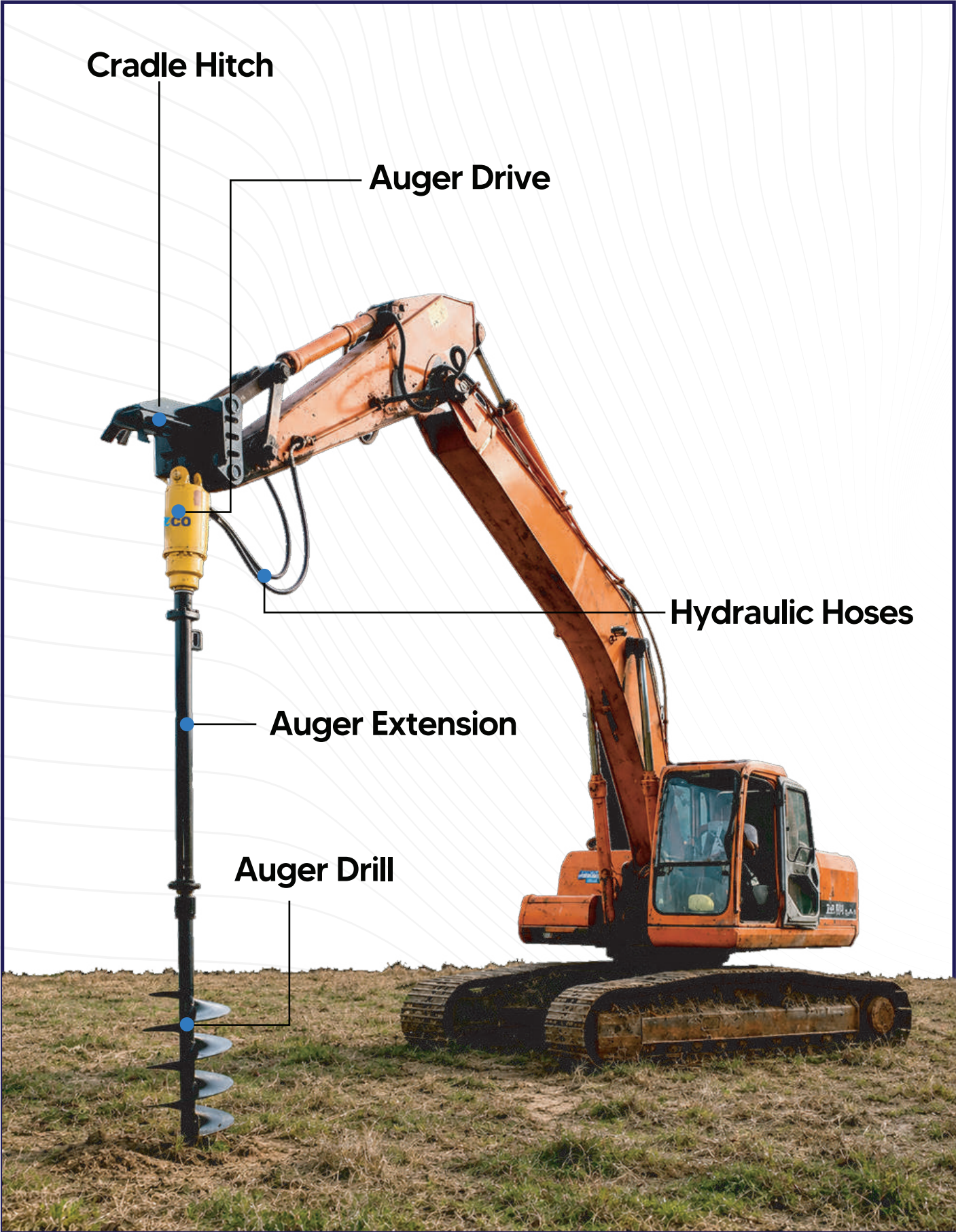
	MODEL	DA 15000	DA 20000	DA 25000
	Applicable(T)	12-17	15 to 25	17-25
AUGER DRIVE UNIT	Torque Range (Nm)	5007-15160	13787-19200	17233-24920
	Oil Pressure Range (Bar)	100-240	150-240	150-240
	Oil Flow Range (Lpm)	80-150	100-170	100-170
	Speed Range (r/min)	20-45	20-35	15-28
	Output Shaft (mm)	75Sq	95SQ	95Sq
	Unit Size (mm)	φ290X945	φ345X1155	φ345X1155
	Unit Weight (kg)	175	275	278

GUIDE TO DRILLING	Auger Diameter	SOFT	MED.	HARD	SOFT	MED.	HARD	SOFT	MED.	HARD
	φ100~300	8M	7M	6M	9M	8M	7M	10M	8M	7.5M
	φ350~450	8M	7M	6M	9M	8M	7M	10M	8M	7.5M
	φ500~650	7M	6M	5M	8M	7M	6M	9M	7.5M	7M
	φ700~800	6M	5M	4.5M	7M	6M	5M	8M	6.5M	6M
	φ850 ~900	5M	4.5M	3.2M	6.5M	5.5M	4.7M	7M	6M	5.5M
	φ950 ~1000	4.5M	4M	2.5M	6M	5M	4.5M	6.5M	5.5M	5M



Contact our nearest branch office for technical clarification

AUGER COMPONENTS



Contact our nearest branch office for technical clarification