



ADC
Auger Drill Compact



Precision in every turn

Auger Drill Compact (ADC): Our advanced drilling solution designed for mini excavators, excavators, skid steer loaders, backhoe loaders, and telehandlers. For exceptional performance, reliability, and versatility across various applications.

Key Features:

- ⊕ Specialised gearing**
Engineered to handle high torque and shock loading, ensuring durability.
- ⊕ Advanced engineering**
Eliminates high-stress areas, resulting in a robust and durable product.
- ⊕ Wide range of augers**
Available in diameters from 150 to 800 mm, with extension shafts.
- ⊕ Premium replaceable consumables**
Premium Tungsten Carbide wearing parts for unmatched longevity, excelling in tough conditions.

Whether you are enhancing the greenery in urban parks, transforming landscapes, tilling the soil for agricultural projects, or maintaining municipal infrastructure, the Epiroc Auger Drills Compact range offers unmatched performance and efficiency.



ADC range		ADC 20		ADC 25		ADC 30		ADC 35		ADC 45	
Carrier weight class ¹	t	1-2.5		2-3		2.5-4		3-4.5		3.5-5.4	
Drilling range	mm	150-450		150-500		150-600		150-700		150-800	
Oil flow range	l/min	25	55	35	65	35	75	40	85	40	95
Speed range	rpm	45	98	51	94	48	103	44	93	35	83
Oil pressure range	bar	140	240	140	240	160	260	140	260	160	260
Torque range	nm	1,245	2,134	1,544	2,646	1,848	3,003	2,326	3,780	2,916	4,739
Unit diameter	mm	230		230		253		253		253	
Unit length	mm	584		584		616		616		616	
Mass	kg	59		59		71		71		72	
Shaft form and size	mm	Round	65	Round	65	Round	65	Round	65	Round	65
Auger range		S1 - 65 mm round		S1 - 65 mm round		S1 - 65 mm round		S1 - 65 mm round		S1 - 65 mm round	

¹ Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

- Our planetary gearbox features uniquely designed components and specialised gearing, making it a standout in the market.
- Employing advanced engineering techniques, we've successfully eliminated highstress areas associated with high torque loading.
- The result is a robust and durable product that can withstand the most demanding conditions.

- Compact, high torque, efficient hydraulic motors
- Increased flow capabilities for improved drilling productivity
- Simplified installation – no case drain line required

- Optimum performance achieved using hunting ratios
- Benefits
 - prolonged life
 - increased efficiency
 - reduced service intervals

- Feature:
 - Oversized bearings
- Benefit:
 - Improved shock and load handling

- Single piece anti pull out shaft – never worry about shaft pull out ratings again!

- Extreme duty radial shaft seals – promoting reduced service intervals.
- Steel seal protector fitted as standard, no more exposed seals!



ADC range

		ADC 55		ADC 70		ADC 70+		ADC 80+	
Carrier weight class ¹	t	3–6		4.5–7		5–8 & bhl		7–10 & bhl	
Drilling range	mm	200–600		200–700		200–700		200–800	
Oil flow range	l/min	60	115	70	135	70	170	70	180
Speed range	rpm	48	91	43	84	43	105	35	89
Oil pressure range	bar	160	260	160	260	140	260	140	260
Torque range	nm	3,207	5,211	4,104	6,670	3,598	6,683	4,519	8,392
Unit diameter	mm	286		286		286		286	
Unit length	mm	733		733		806		806	
Mass	kg	115		116		123		124	
Shaft form and size	mm	Square	75	Square	75	Square	75	Square	75
Auger range		S2 - 75mm square		S2 - 75mm square		S2 - 75mm square		S2 - 75mm square	

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