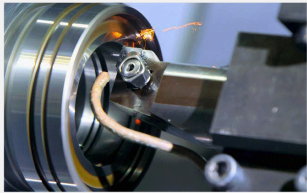


CPA 295 DRILLING ATTACHMENT

TECHNICAL SPECIFICATION



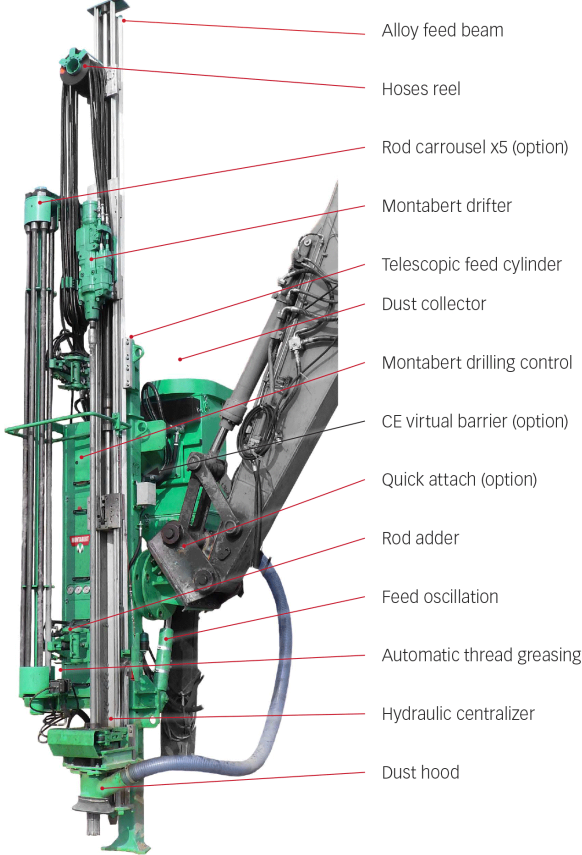


The use of innovative high performance technology in product design and manufacturing makes Montabert breakers and hydraulic drifters the most efficient and reliable choice for customers around the globe.

Since 1921, Montabert products have been produced with a commitment to designing methods and solutions focused on productivity, reliability and safety.

A continuous investment in research and development has resulted in the delivery of technology products that will revolutionize the hydraulic rock breaker market. For almost 100 years, Montabert products have led the industry with three to five patents a year.

With a network of 150 dealers around the world, you will always find a Montabert certified partner close to you to provide the best service and solutions.



Applications:

- Quarry holes for blasting
- Trenches and road opening
- Utility works
- Anchoring, rock bolting, draining
- Rough terrain construction
- High or long reach drilling

Montabert drifters are proven worldwide for their:

- Longest maintenance intervals
- High reliability
- Faster drilling speed
- Lowest tools consumption

Our drill controls system provide:

- Straight holes
- Best productivity
- Easy drilling in difficult locations or rock conditions

Main user benefits:

- Attachments easy to install and remove
- Simple to use
- Wide range of application
- Long reach possibilities
- More flexible than a drill rig
- Improve usage rate of the excavator
- Enables the possibility of managing complete activities on site (excavation, anchorage, bolting or blasting)
- Reduces reliance on others
- Expands the company's capabilities



		Micro CPA	Micro CPA 360	CPA 222E	CPA 225E	CPA 250	CPA 295	CPA X-Tend		
Montabert drifter		HC20	HC20	HC50	HC50	HC50	HC95	HC150 RP	HC112 RP	HC160 RP
Hole diameter	mm	26 - 51	26 - 51	36 - 76	36 - 76	64 - 76	76 - 105	76 - 115	76 - 127	89 - 140
Feed length	mm	4,346	4,746	6,073	6,073	6,896	6,896	7,214 - 9,975	7,214 - 9,975	7,214 - 9,975
Hole length (max)	m	6 - 9	6 - 9	7.4	7.4	21	21	28	28	28
Type of rod		Hex 22/25 - R32	Hex 22/25 - R32	R32 - T38	R32 - T38	T38	T45 - T51	T45 - T51 - T60		
Rod changer (*optional)		No	No	Rod adder	Rod adder*	5 rod	5 rod	Rod changer for 5 or 7 rods*		
Feed swing	°	+/- 45°	+/- 180°	4 x +/- 47°	4 x +/- 47°	+/- 45°(*)	+/- 45°(*)	+/- 27°		
Air requirement	l/mm	2,000 - 3,500	2,000 - 3,500	4,000	4,000	6,000	8,500	8,500 - 12,000		
Dust collector		Pneumatic	Pneumatic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
CPA weight	Kg	540 - 690	780	1,610	1,610	2,550	2,740	3,920	2,810 - 3,114	3,150 - 4,300
Carrier weight	T	7 - 10	10 - 14	20 - 27	20 - 27	25 - 35	25 - 35	35 - 45	35 - 45	35 - 45
Hydraulic requirement	l/mm	60 - 95	60 - 95	160 - 180	160 - 180	180 - 190	185 - 195	195	210 - 220	210 - 220
	bar	165	165	200	200	200	220	190	220	220
Optional CE protection		Metallic cage	No	Virtual barrier	No	Virtual barrier	Virtual barrier	Metallic cage		

(*) For no CE version