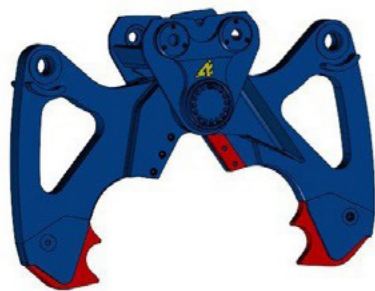


## Different types of jaws

The kinematics of the jaws are adapted to their function.  
Jaw sets are supplied on a transport rack.

CB jaw



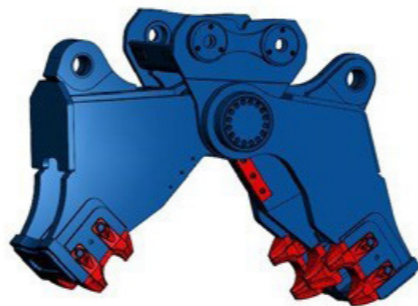
- ✓ To cut concrete structures during primary demolition
- ✓ HB450 steel
- ✓ Easy-to-replace wear parts
- ✓ Blade for concrete rebar

CF jaw



- ✓ To cut steel structures during primary demolition
- ✓ HB450 steel
- ✓ Easy-to-replace wear parts
- ✓ Articulation pin shrunk with nitrogen
- ✓ Possible reduction of the gab on central articulation

BB jaw



- ✓ For crushing concrete structures during primary and secondary demolition, it can also be used on recycling sites.
- ✓ HB450 steel
- ✓ Easy-to-replace wear parts
- ✓ Blade for concrete rebar

BV jaw



- ✓ Perimeter cut to blast concrete structures during primary demolition
- ✓ HB450 steel
- ✓ Easy-to-replace wear parts

BF jaw



- ✓ To cut steel and concrete structures during primary demolition
- ✓ HB450 steel
- ✓ Easy-to-replace wear parts
- ✓ Articulation pin shrunk with nitrogen
- ✓ Possible reduction of the gab on central articulation

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## DEDICATED SHEARS

CD 015 - CD 022 - CD 024 - CD 031  
CD 040 - CD 042 - CD 045 - CD 080



### Adaptability, robustness and reliability

Dedicated Shears **CD 015 - CD 022 - CD 024 - CD 031 - CD 040 - CD 042 - CD 045 - CD 080** are ideal to work with excavators from 14 to 100 tonnes.

They are primary demolition tools for breaking down and recycling reinforced concrete or steel structures.

However, shears fitted with BB (Concrete crusher) jaws can also be used for secondary demolition work.

These dedicated shears meet a very specific recurring need that does not require the jaws to be changed.

They are less expensive than universal shears, but just as effective in their respective tasks.



### Robust construction

Manufactured from High Yield Strength, the dedicated shears provide extra strength and lightness.

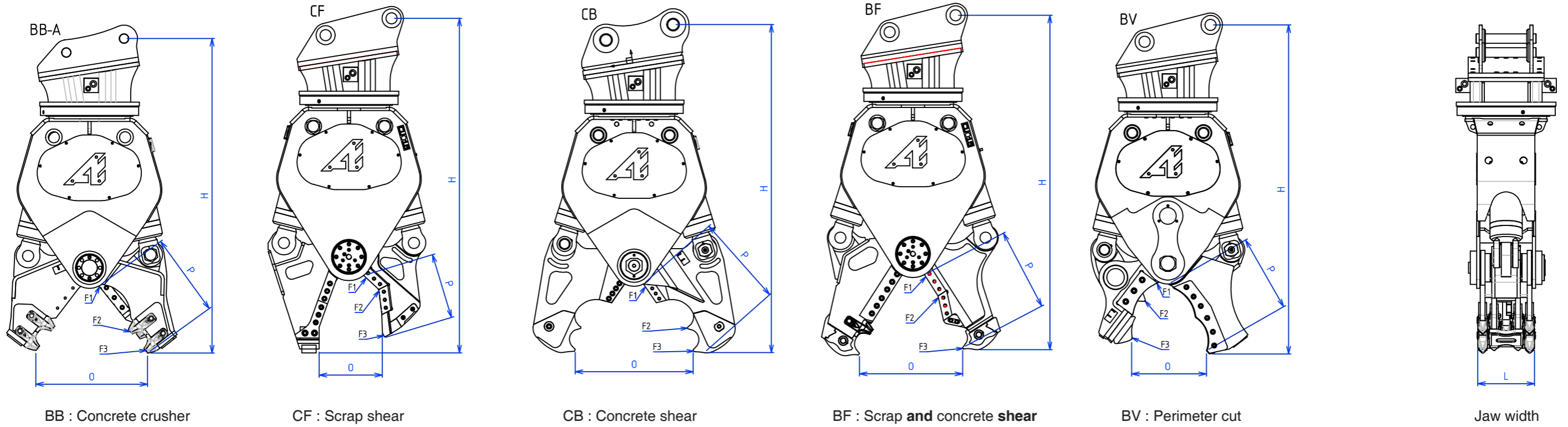
#### Options :

- ✓ **Arden Jet :**  
Factory installed water spray system.
- ✓ **Speed Valve :**  
reduction of cycle time.

#### Characteristics :

- ✓ Concrete jaws (CB and BB) equipped with a bar cutter at the bottom of the jaw.
- ✓ They are equipped with a 360° hydraulic rotation operating with a slewing ring and 1 or 2 motors (depending on the model) that do not require a drain line.
- ✓ 2 fully protected inverted cylinders.
- ✓ Bolted base plate.





Technical specifications

	CE	Kg	H	O	P	L	F1	F2	F3	IPE	IPN	HEA	***	***	bar	l/min	s	bar	l/min	t
CD 015	BB	1440	2050	710	530	400	232	80	61	-	-	-	-	40						
	CF	1450	2110	400	400	290	205	119	58	-	220	160	8	50						
	CB	1350	2060	720	520	65	240	90	65	-	-	-	-	40	380	200	3/4.6	140	14/20	14/19
	BF	1490	2140	650	510	330	220	150	60	-	200	140	-	50						
	BV	1440	2080	482	491	375	216	116	61	-	-	-	-	40						
CD 022	BB	2100	2300	810	650	500	376	110	83	-	-	-	-	60						
	CF	2080	2400	450	450	300	292	215	92	-	300	200	10	60						
	CB	2020	2400	800	650	70	400	117	90	-	-	-	-	60	380	250	3.8/6	140	24/30	18/25
	BF	1960	2530	810	610	330	266	158	72	-	260	180	-	60						
	BV	2150	2350	540	590	490	266	158	72	-	-	-	-	60						
CD 024	BB	2230	2350	810	650	500	376	110	83	-	-	-	-	60						
	CF	2210	2450	450	450	300	292	215	92	-	300	200	10	60						
	CB	2150	2450	800	650	70	400	117	90	-	-	-	-	60	380	250	3.8/6	140	24/30	24/30
	BF	2090	2580	810	610	330	266	158	72	-	260	180	-	60						
	BV	2280	2400	540	590	490	266	158	72	-	-	-	-	60						
CD 031	BB	2920	2510	928	731	572	470	134	105	-	-	-	-	60						
	CF	3100	2650	520	530	310	404	214	105	-	340	220	12	70						
	CB	2870	2700	950	800	90	460	140	108	-	-	-	-	70	380	400	3,4/5,30	140	28/40	28/37
	BF	3050	2430	960	790	310	350	216	92	-	300	200	-	60						
	BV	2680	2700	600	740	540	350	175	108	-	-	-	-	70						

\* Weight with top plate (± 3%) \*\* Cycle time with/without speed valve \*\*\* Shearing capacities are given for S235JR (E24-2) steel

	CE	Kg	H	O	P	L	F1	F2	F3	IPE	IPN	HEA	***	***	bar	l/min	s	bar	l/min	t
CD 040	BB																			
	CF																			
	CB																			
	BF																			
	BV																			
CD 042	BB	4170	2990	1100	830	620	520	157	127	-	-	-	-	80						
	CF	3940	3000	690	680	520	520	235	130	-	380	280	15	80						
	CB	3760	3000	1130	880	100	520	170	130	-	-	-	-	80	350	400	5.1/7.9	140	30/42	38/50
	BF	4220	3030	1100	900	550	520	260	120	-	360	260	-	80						
	BV	4190	3000	780	830	550	520	245	130	-	-	-	-	80						
045	BB	4440	3040	1100	830	620	520	157	127	-	-	-	-	80						
	CF	4190	3050	690	680	520	520	235	130	-	380	280	15	80						
	CB	4040	3050	1130	880	100	520	170	130	-	-	-	-	80	350	400	5.1/7.9	140	35/45	48/70
	BF	4400	3080	1100	900	550	520	260	120	-	360	260	-	80						
	BV	4460	3050	780	830	550	520	245	130	-	-	-	-	80						
CD080	CB	8000	3500	1858	1149	110	977	320	223	-	-	-	-	100	350	600	8,6/13,3	140	30/45	80/100

\* Weight with top plate (± 3%) \*\* Cycle time with/without speed valve \*\*\* Shearing capacities are given for S235JR (E24-2) steel