

LARGE DEMOLITION MULTI PROCESSORS VUC-A



With versatile interchangeable jaw and tooth design, VUC-A provides the simple but powerful tool for demolition and recycling contractors.

Unlike conventional shears, VUC-A with Shear jaw provides clean cut to wide plates and beams without jamming.

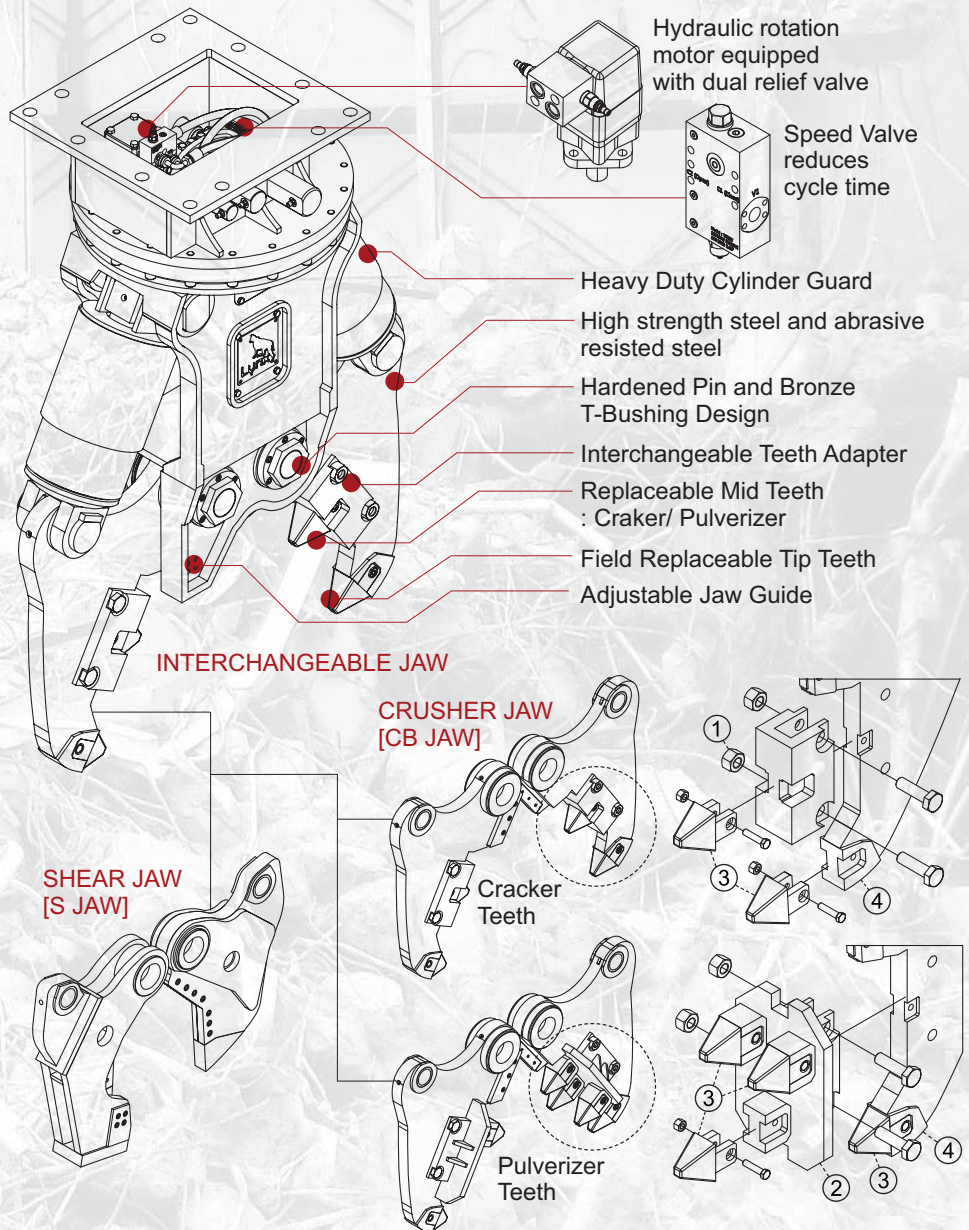
Replaceable teeth reduce maintenance time and cost.

Dual Cylinder Dual Pin design provides

- Wide opening and tremendous initial crushing force, and optimized angle of attack.
- Asymmetric design and independent cylinder movement minimize the stress to the carrier.

**VAN-ED
EQUIPMENT**
ATTACHMENTS & MORE

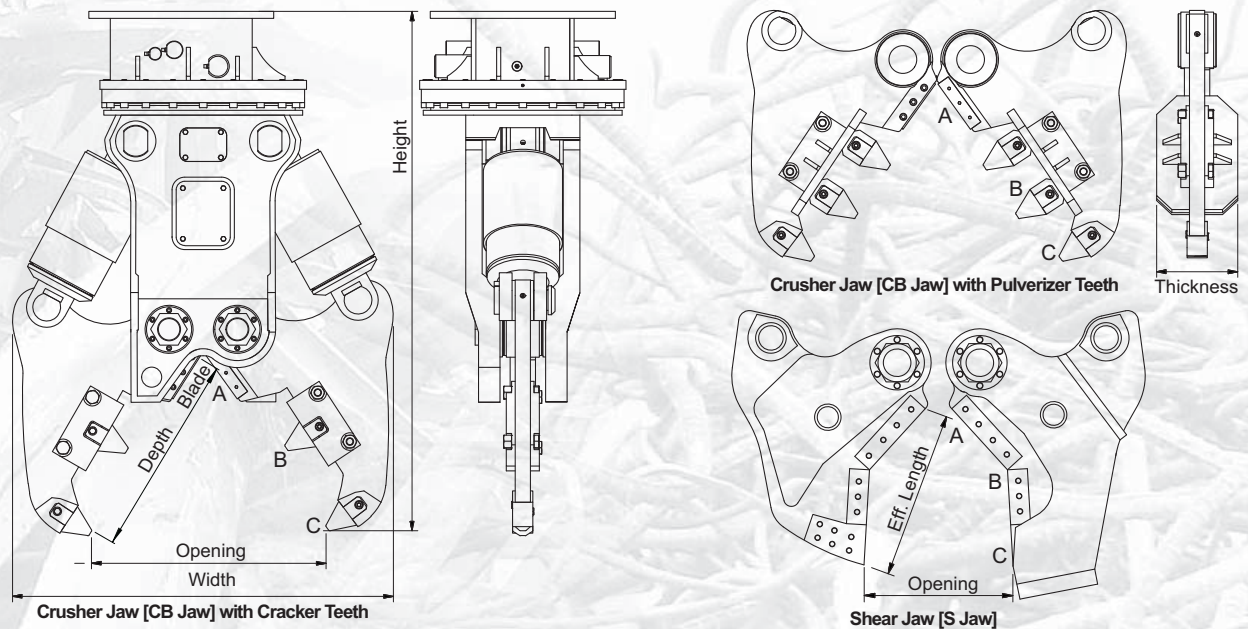
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FOR 20-60 TON CARRIER

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FOR 20-60 TON CARRIER



Model		Unit	VUC 202A	VUC 302A	VUC 452A	Unit	VUC 202A	VUC 302A	VUC 452A
Carrier Weight		M/T	20~40	29~45	45~65	M/T	20~40	29~45	45~65
Weight with CB Jaw		kg	2,210	2,750	5,480	lb	4,860	6,060	12,060
Weight with X Jaw			2,190	2,750	6,050		4,820	6,060	13,310
Weight with S Jaw			2,010	2,875	5,960		4,420	6,330	13,110
Crusher Jaw [CB Jaw]	Height	mm	2,180	2,450	2,810	inch	86	96	111
	Width		1,440	1,720	2,350		57	68	93
	Opening		955	1,050	1,340		38	41	53
	Depth		820	945	1,100		32	37	43
	Blade Length		220	250	250		8.7	10	9.8
Cutting Force [A, Throat]		M/T (Metric Ton)	1,048	1,832	2,558	lb (x1000)	2,310	4,039	5,640
Crushing Force CB Jaw	[B] Middle		233	321	482		514	708	1,063
	[C] Tip		131	193	266		289	425	586
Shearing Force S Jaw	[B] Apex		350	394	588		772	869	1,294
	[C] Tip	172	239	273	380	526	600		
Rated Pressure		bar	320			psi	4,600		
Rated Oil Flow		lpm	280	280	390	gpm	74	74	103
Hyd. Rotation	Pressure	bar	210			psi	3,000		
	Oil Flow	lpm	32~45	32~45	75~105	gpm	8~12	8~12	20~27
	Speed	RPM	10~15			RPM	10~15		
Cycle time	Open	sec	2.5	3.2	4.2	sec	2.5	3.2	4.2
	Close		2.3	3.8	5.4		2.3	3.8	5.4

Specifications subject to change without notice.

- Height Dim. : Flat top mounting. Measured jaw fully closed.
- Width Dim. : Measured jaw wide open.
- Cutting Force [A] : At rebar blade center
- Cycle time : Measured at rated flow under no-load.