

VOLVO COMPACT EXCAVATORS
NEW BUCKET
GENERATION



MORE CARE. BUILT IN.



Courtesy of Machine.Market

INCREASE YOUR SITE EFFICIENCY, DIG UP TO PROFITABILITY

New Volvo bucket generation will help you to get maximum digging and breakout performances of your compact excavator. Each Volvo bucket has been designed to perfectly match Volvo Compact Excavators and to be the perfect extension of your machine's power.

To meet any work conditions or applications, Volvo genuine buckets have a new profile and radius design. Bucket's performances (capacity, filling factor, digging force) have been optimized to get more on productivity and profitability in your daily work. With a cutting edge reinforced, welded wear strips and optional side cutters, Volvo genuine bucket is the perfect tool to conquer hard and dense materials and stand up to bucket's wear.

Also all Volvo buckets can be easily and safely handle using transportation hooks features: time savings, impact on productivity and operator safety.

Don't just dig or break ground, really break out and break even with new genuine Volvo bucket.



Design shape and radius

Bucket design has been completely reviewed with new profile and kinematics to have a perfect match with Volvo CEX.

- Bucket's capacity increased, better penetration and digging force in the ground. Increase and facilitate bucket filling. More efficient and performing work with the machine => benefits on productivity and profitability.



Wear strips

Wear strips are welded on the bottom and on rear side of the bucket. Transversal strips on back and longitudinal on bottom. These strips make the bucket stronger and can be replaced when they are worn.

- Extended bucket's life time.



Transportation hooks

Hooks are integrated on the bucket's top and a ditching bucket fitted on the machine can carry 2 or 3 trenching buckets.

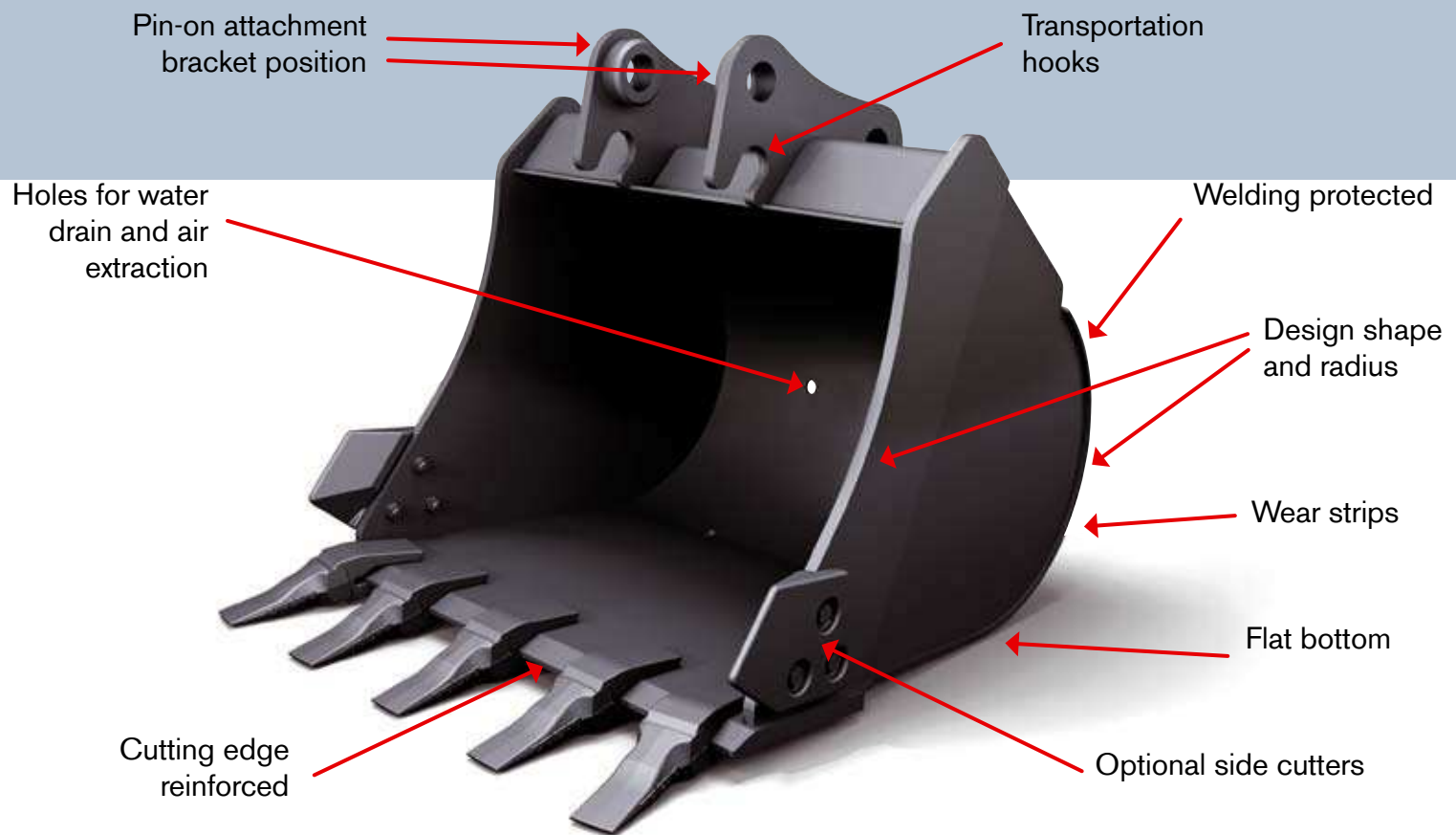
- Carry and handle easily and safely buckets without go out from the machine. Benefits on productivity and time savings.



Cutting edge reinforced

Cutting edge is manufactured with high strength steel.

- More wear life on the cutting edge and performances increased.



Flat bottom

Bottom's bucket is designed with a long flat bottom to ensure bucket stability on ground.

- Easy to pick up and fit with the attachment bracket.



Optional side cutters

Holes are made on each side of the bucket to allow to install optional side cutters. Bucket penetration and loading capacity are increased.

- Digging and loading work optimized.

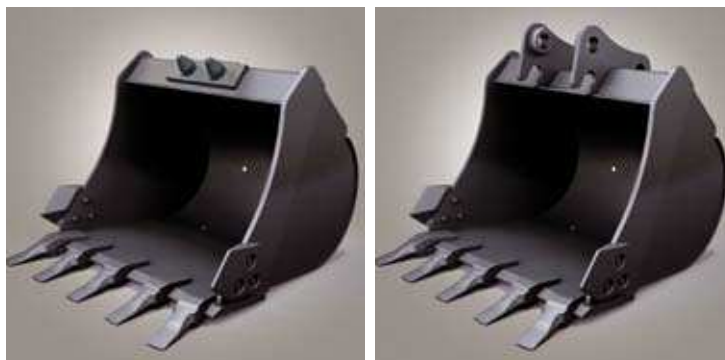


Welding protected

Bucket's side parts and bottom parts are welded on the way to protect welding from wear.

- Bucket's life time and strengths are extended.

New Volvo buckets generation will be available as pin-on version and Volvo current quick coupler version. A complete trenching and ditching buckets range dedicated to all Compact Excavators models. This new bucket generation has been designed to perfectly match Volvo Compact Excavators and optimized their digging and breakout performances.



Models	Bucket width	Weight (mm)	Water capacity (kg)	ISO capacity (l)	Bolted teeth	Teeth with adapter
EC15B	200	21	12	14	•	
	225	22	14	16	•	
	250	22	15	19	•	
	300	26	19	23	•	
	350	28	22	28	•	
	400	31	24	32	•	
	450	33	28	36	•	
	500	36	31	41	•	
EC20B	600	41	38	51	•	
	230	30	20	24	•	
	250	32	23	27	•	
	300	33	26	32	•	
	350	36	31	40	•	
	400	40	36	47	•	
	450	43	41	55	•	
	500	47	46	63	•	
EC25 EC30 EC27C ECR28	600	53	57	78	•	
	250	44	29	34	•	
	300	48	36	43	•	
	400	55	45	56	•	
	450	59	53	65	•	
	500	64	61	77	•	
	600	72	72	92	•	
EC35 EC35C	750(*)	78	91	119	•	
	300	59	44	52		•
	400	69	56	68		•
	450	76	65	80		•
	500	81	73	91		•
	600	93	90	114		•
	750	106	115	148		•
ECR38	300	59	44	52		•
	400	69	56	68		•
	450	76	65	80		•
	500	81	73	91		•
	600	86	68	90		•
	750	98	87	118		•
EC45 Pro ECR48C	350	94	69	80		•
	450	104	82	99		•
	600	128	115	144		•
	750	144	149	190		•
EC55B Pro EC55C ECR58 ECR58 Plus	350	94	69	80		•
	450	104	82	99		•
	600	128	115	144		•
	750	144	149	190		•
	800	150	160	205		•
	900	164	182	235		•
ECR88 ECR88 Plus	300	115	71	79		•
	400	137	106	122		•
	450	144	122	143		•
	600	169	162	200		•
	750	188	211	266		•
	800	196	227	288		•
	900	216	260	333		•



- Top bucket interface has been completely integrated in the bucket. No loss on breakout digging force and performance.





Volvo Construction Equipment is different. It's designed, built and supported in a different way. That difference comes from an engineering heritage of over 170 years. A heritage of thinking first about the people who actually use the machines. About how to help them be safer, more comfortable, more productive. About the environment we all share. The result of that thinking is a growing range of machines and a global support network dedicated to helping you do more. People around the world are proud to use Volvo. And we're proud of what makes Volvo different - **More care. Built in.**



Not all products are available in all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.

VOLVO

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