



Volvo Construction Equipment

ATTACHMENTS

Volvo Compact Excavators Aggressive Cut Buckets



The perfect match.

Introducing the new range of compact excavator buckets from Volvo. These durable attachments are designed to perform in perfect harmony with Volvo compact excavators – in the specific environments and applications machine owners operate in. Whether you're digging, trenching, grading or moving material, Volvo has the right bucket for the job.

Wear Protection

Volvo' buckets are designed with high-tensile strength steel wear protection to meet specific job demands. Wear protection include front and side cutting edges, side wear plates and bottom wear strips.

Optimised shape

Volvo buckets are built strong and designed for optimized performance. The progressive radius makes it easier to dig and provides low resistance – increasing productivity. The flat top maintains breakout force and the long floor improves fuel efficiency by ensuring the bucket is easy to fill.



Volvo Tooth System

Volvo teeth are designed to withstand high force and extreme stress. With a perfect fit between the tooth and adapter, strength and wear resistance are built in for long change intervals. The high quality, robust and reliable tooth system features a patented vertical locking device – ensuring quick and easy mounting and removal.



Volvo bucket transport system

Volvo's simple and effective bucket transportation system enables a grading bucket to carry either general purpose or cable buckets. Transportation hooks help to secure attachments against the blade at the end of the working day, acting as a theft deterrent.



Engineering to match

No manufacturer is better at designing buckets for Volvo machines than Volvo. The purpose-built buckets have been planned as an integrated part of the compact excavator for which they're intended – delivering precise control and superior productivity. From the bucket to the quick coupler, tiltrotator, hydraulics and factory installed control system, everything is engineered to match and is supplied by Volvo.

Superior efficiency

Bucket symmetrical interface

Compatible with S30, S40 and S50 quick couplers. Can be used in face-mode. Is the easiest and most effective way to attach the tiltrotator.



Optimized shape

Flat top maintains strong breakout force and the extended floor improves fuel efficiency.



Engineering to match

Designed to fit perfectly with the Volvo compact excavators to provide optimum results.

Tiltrotator Grading bucket (TGX)

Designed and optimised for tiltrotators. Angled corners allow closer proximity to objects.





General purpose bucket (GPX)

Designed for high-productivity general digging with optional Volvo tooth system.



Wear protection

High quality steel used throughout ensures bucket performance while protecting it from the most extreme working environments.



Volvo Tooth System

Designed to withstand high force and extreme stress with a patented vertical lock system.



Cable bucket (CAX)

Longer front cutting edge and narrower width for work in tight spaces.



Volvo Bucket transport system

Allows transportation of buckets and acts as theft deterrent.

High tensile steel

Wear-resistant and high strength steel to ensure bucket durability.

Match and attach



Tiltrotator Grading bucket (TGX)

The grading bucket has been optimized for use with a tiltrotator and is designed for accurate and precise landscaping, finishing and sloping jobs. Angled corners allow the bucket to work in close proximity to objects. The bucket easily rotates when full without spillage of material.

- Side and bottom wear protection.
- Angled corners.
- Extended cutting edge.
- High tensile steel..
- HB500 Cutting edge
- HB450 Side Cutting edge
- HB500 Wear strips



Cable bucket (CAX)

Designed for work in narrow trenches and commonly used when laying cables. The bucket's long profile allows it to work close to pipes and cables.

- Side and bottom wear protection.
- Extended cutting edge.
- Narrow width
- Drain holes.
- High tensile steel..
- HB500 Cutting edge
- HB450 Side Cutting edge
- HB500 Wear strips



General purpose bucket (GPX)

This bucket is intended for general use in most digging applications. Handles materials like soil, clay, sand and dirt as well as grounds with more rocky content with gravel, stones and small to medium rocks.

- Side and bottom wear protection.
- Optional Volvo tooth system.
- Drain holes.
- High tensile steel..
- HB500 Cutting edge
- HB450 Side Cutting edge
- HB500 Wear strips



Steelwrist Symmetrical quick coupler - FPL technology

Easily switch between attachments with the S40FPL and S50FPL hydraulic quick couplers. Increased safety with front pin lock and lock indication. Designed for maximum productivity.

- Front pin lock technology.
- Fully cast.
- Positive / negative lock indication.
- Lightweight design.
- Low build height.
- Tight fit to the attachment.
- Shim-free design.



Steelwrist tiltrotators X07, X12

Steelwrist tiltrotators provide a superior tilt angle for greater flexibility with maximum strength and durability. The compact design boasts the lowest build height on the market - resulting in improved digging performance and higher fuel efficiency.

- Front pin lock technology.
- Fully cast X07.
- Positive / negative lock indication.
- Cast gearbox and bottom. X12
- 45° tilt angle.
- Vertical tilt cylinders.
- Factory fitted control system
- Optional Gripper cassette



Volvo tiltrotator control system

Factory fitted control system complete with two joysticks and a touchscreen.

- The unique auto-tuning feature optimizes the hydraulic flow to preserve fuel.
- Ergonomic joysticks with three rollers allow the operator to control multiple functions simultaneously.
- Easy to use color touchscreen.

Bucket Guide		1.5-2t		2.5t		3.5t		5t		5t+		8t	
Machine Model	Units	EC15D EC18D EC20D		EC27C, ECR25D		EC35C, ECR38		ECR50D, EC55C, ECR58D		EC55C, ECR58D		ECR88D	
Bucket Interface		S30		S40		S40		S40		S50		S50	
GPX, General Purpose Bucket with teeth / Volvo Tooth System													
Bucket width	mm	465		515		615		670		670		670	
Cutting edge width	mm	500		550		650		700		700		700	
Volume	l	55		95		200		260		260		320	
Weight	kg	65		113		156.5		185		193		203	
Teeth VTS	no/type	4	5GPC	4	5GPC	4	8GPC	4	8GPC	4	8GPC	4	8GPC
GPX, General Purpose Bucket No teeth													
Bucket width	mm	465		515		615		670		670		670	
Cutting edge width	mm	500		550		650		700		700		700	
Volume	l	55		95		200		260		260		320	
Weight	kg	62		100		140		170		177		187	
TGX, Tiltrotator Grading Bucket													
Bucket width	mm	-		1 075		1 075		1 210		1 210		1 320	
Cutting edge width	mm	-		1 100		1 100		1 240		1 240		1 340	
Volume	l	-		120		180		250		250		340	
Weight	kg	-		124		127.5		177		184		205	
CAX, Cable Bucket													
Bucket width	mm	265		315		315 415		420		420		420	
Cutting edge width	mm	300		350		350 450		450		450		450	
Volume	l	25		50		85 120		145		145		180	
Weight	kg	41		74		95 113		133		140		145	
Tiltable Ditching bucket													
Type		Fixed	Tiltable	Tiltable		Tiltable		Tiltable		Tiltable		Tiltable	
Bucket width	mm	964	964	1 164		1 250		1 450		1 450		1 450	
Cutting edge width	mm	1 000	1 000	1 200		1 300		1 500		1 500		1 500	
Volume	l	76	76	125		190		221		270		270	
Weight	kg	58	81	136		296		329		385		385	
Tiltrotator Guide													
Machine Model		-		ECR25D, EC27C, EC35C, ECR38		ECR50D, EC55C, ECR58D		EC55C, ECR58D		ECR88D		ECR88D	
Steelwrist Tiltrotator Model		-		X04 FPL		X06 FPL		X07 FPL		X12 FPL		X12 FPL	
Factory Fitted		-		No		Yes		Yes		Yes		Yes	
Width	mm	-		314		314		354		564		564	
Length	mm	-		488		505		599		625		625	
Build Height	mm	-		308		318		391		425		425	
Weight (from)	kg	-		115		135		195		285		285	
Width with gripper	mm	-		314		450		560		602		602	
Length with gripper	mm	-		488		693		620		808		808	
Gripper Opening Reach	mm	-		403		403		500		560		560	
Weight with gripper (from)	kg	-		-		180		245		370		370	
Quick Coupler Guide													
Machine Model		-		EC27C, ECR25D		EC35C, ECR38		ECR50D, EC55C, ECR58D		EC55C, ECR58D		ECR88D	
Steelwrist QC Model		S30		S40FPL		S40FPL		S40FPL		S50FPL		S50FPL	
Weight	kg	-		30		30		30		75		75	
Building height	mm	-		204		204		204		263		263	
Width	mm	-		232		232		232		342		342	
Length	mm	-		404		404		404		586.5		586.5	
Hydraulic Breaker guide													
Machine Model		EC15D EC18D EC20D		ECR25D EC27C		EC35C ECR38		ECR50D EC55C ECR58D		EC55C ECR58D		ECR88D	
Breaker Model		HB02TLN		HB03TLN		HB03TLN		HB06TLN		HB06TLN		HB08TLN	

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