

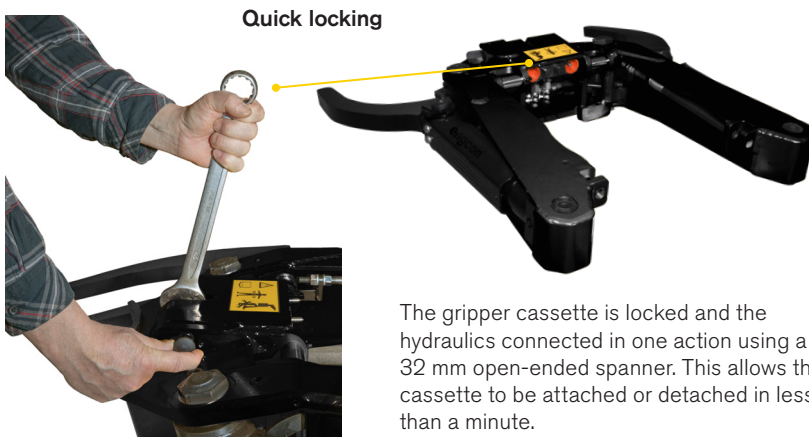
# Detachable Gripper

**For all excavators in the 2–30 tonne weight classes**

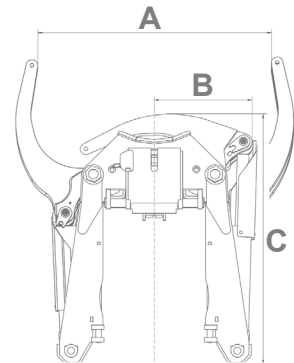
**Engcon's detachable gripper cassette is also retrofittable.**

The gripper cassette simply hooks onto the Q-Safe-D quick hitch and is then locked in place and the hydraulics connected in a single action – a procedure that takes less than a minute.

The gripper is angled at 15 degrees to the plane of rotation, giving a longer reach.



The gripper cassette is locked and the hydraulics connected in one action using a 32 mm open-ended spanner. This allows the cassette to be attached or detached in less than a minute.



## Specifications

Model	GRD40	GRD45	GRD60	GRD70
Grab width A: (mm)	430	610	820	950
Width B: (mm)	220	270	355	410
Length C: (mm)	540	720	870	900
Clamping force (tip - tip) at 21MPa: (kg)	1,200	1,500	2,200	2,200
Max load: (kg)	1,000	1,500	2,000	2,000
Weight: (kg)	45	99	143	158
Max hydraulic pressure: (MPa)	22	22	22	22
Quick hitch standard:	S40	S45	S60	S70

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