



LIEBHERR R922

Tracked Excavator



Below:
The two-piece boom allows a greater working range at height, while reducing the footprint to allow it to work in confined spaces.



Below:
With the hydraulic cylinder mounted to the back of the main boom, the boom certainly looks different to the regular appearance.



Above:
The model uses the same tooling for the undercarriage, body and cabin as the monoboomb version of the R922.



Above:
The hydraulic lines have been fully replicated, using plastic for the fixed lines and flexible plastic for the hoses.



Above:
Fully extended, the boom has a low height envelope.



Above:
The quick coupler uses a pin to connect the bucket, and is compatible with other attachments produced by Conrad that have been released with other Liebherr models.

A recent release from Conrad is a second configuration of the Liebherr R922 tracked excavator, this time fitted with a two-piece hydraulically adjustable boom.

The updated body design of the Series 8 machine has been captured convincingly, with the now angular grills implemented with a dimpled look. All safety railings have been added, and these are produced in metal. The cabin has slightly tinted windows allowing the plastic formed interior to be seen and while not overly detailed, the interior does the job. The tracked undercarriage has tensioned idler wheels to keep the tracks taut

while still allowing them to rotate.

The new two-piece hydraulically adjustable boom is a very welcome development from Conrad and complements the original monoboomb release nicely, again capturing the authentic range of movement of the original. The hydraulic lines are silver plastic fitted to the side edges of the base boom with the hydraulic cylinder mounted to the back of the boom, unlike with earlier releases where the hydraulic is mounted beneath the

boom. The new configuration gives some interesting views of the boom when placed in different positions. Flexible hoses finish off the hydraulic circuitry on the stick and between the two boom sections. The fitted quick coupler with pin connection can accept the attachments found with the Liebherr R920 compact and A920 mobile releases which is a nice addition.



Below:
The boom can tuck up in length to form a compact form for transport.



Above:
All the hydraulic cylinders have raised hydraulic lines and have an authentic range of movement.