

HYDRAULIC RIPPER

Excavator Attachment

BY-HR30



Working Principle

Beiyi Hydraulic Ripper is an excavator attachment tool developed with the latest advances in excavation and demolition systems in mind. It meets the highest standards. It was patented by Beiyi machinery. Trough it's design an outstanding performance has been achieved, allowing more efficient work. can't clearing away the rebar in the broken concrete construction and the technical problems of low construction efficiency.



Made completely of wear-resistant steel, this attachment device is almost maintenance free, less noisy than any other excavation tool, can be used under water without loss of performance, and adapted to countless work sites. Thanks to it's uncomplicated mechanical design, which has no pricey components, the maintenance cost are very low and down times are ignorable.

The BY-HR30 becomes the protagonist of the work site. In quarrying work excellent results are achieved with production volumes up to 120 m³ per hour. In trenching is unrivaled.

Performance Parameter		
Model BY–HR30		
Hydraulic excavator	tons	24 - 30
Mass of ripper (incl. top bracket)	kg	3300
Mass of ripper (less top bracket)	kg	2800
Hydraulic working pressure	MPa	22 - 24
Hydraulic return pressure	MPa	0.6
Hydraulic oil flow	L/min	180
Case drain max. pressure	MPa	0.4
Frequency	1/min	1300
Dimensions L x W x H	cm	280x85x160
Accumulator pressure	Mpa	0.5

