

HYDRAULIC DEMOLITION HAMMER BK 2112 K

Use and description:

Hydraulic demolition hammer **BK 2112 K** (hereinafter only hammer) is a heavy-duty low-weight chipping hammer designed and constructed for disintegration of stone, coal, concrete blocks etc. The spring mounted "D" shape handle reduces the vibration and together with polyurethane cover makes the operation more comfortable. Due to the ergonomic shape and easy handling during operation the hammer is the ideal tool for all professional demolition works used in horizontal and vertical position.

The hammer consists of following main parts: anti-vibration handle, simple trigger enabling stepless control of stroke frequency, of accumulator body, of body with quick couplers, of bushing with guide and cover with latch. Hydraulic oil or oil-water emulsion is possible to use as a working medium. When using emulsion, it is necessary to rinse the hammer after each shift.



BK 2112 K

Characteristics:

Type		BK 2112
Working liquid max. pressure	MPa	15
Working liquid flow rate	dm ³ .min ⁻¹	15 ÷ 30
Impact energy	J	55
Number of strokes	Hz	27
Acoustic power guaranteed level	dB	105
Working liquid	hydraulic liquid having a viscosity of 46 mm ² .s ⁻¹ at 40°C	
Recommended connecting hoses	mm	15 Js – 1/2 SAE 100R1
Dimensions l x w	mm	560x180
Weight	kg	12.0
Accessories		bits

Type marking: **BK 2112 K**
 BK DEMOLITION HAMMER
 2112 12 kg hammer basic weight
 K alternative version (KOEXPRO)

The product has been designed and constructed as the equipment group I (mine), category M2 and equipment group II (mine surface installations) category 2 according to the Directive 94/9/EC of the European Parliament and the Council and meets the requirements for using in areas "dangerous atmospheric conditions 2" according to EN 1127-2+A1 and "zone 1" according to EN 1127-1 on condition that all national regulations are fulfilled by the employer.