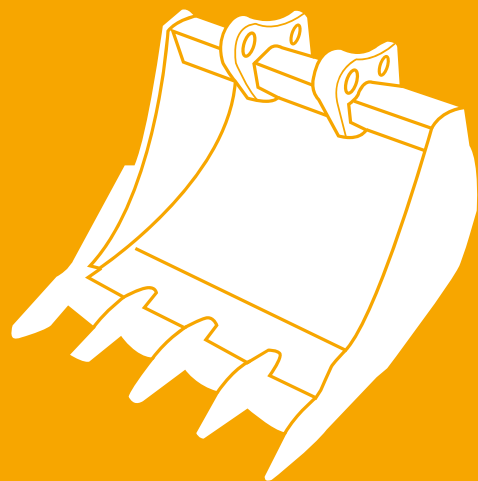
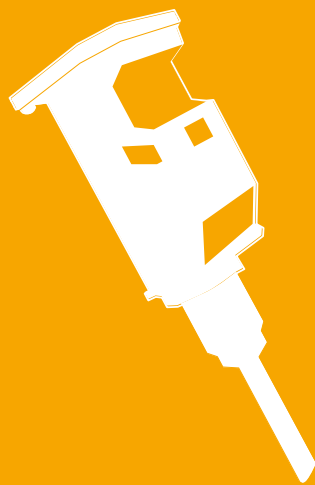


.Trasteel
TECH



Trasteel TECH

Hydraulic hammers



Following our premise of offering only the most efficient spare parts and equipment, **Trasteel Tech** provides with a range of hydraulic hammers for mini and light excavators with some particular features that makes them unique in the market. These features offer the customer a tremendous return on investment.

Our hammers deliver much more power, which increases the hourly output of the machine, as well as offering very comfortable working conditions for the operator, contributing towards increased productivity. All these benefits are based on 5 main features exclusives of **Trasteel Tech** hammers.

Model	Service Weight	Tip diameter	Ideal weight of the excavator in Tm	Admissible weight of the excavator-Tm	Oil flow l/min	Work pressure Bar	Impacts per min	Type of housing
S 65 NC	65	40	0,7 - 1,2	1 - 3	10 - 25	70 - 80	625 - 1250	Silenced
S 85 NC	85	45	1,2 - 1,8	2 - 3	20 - 28	75 - 90	750 - 1000	Silenced
S 130 NC	130	48	1,8 - 2,8	3 - 4	27 - 35	90 - 110	700 - 950	Silenced
S 170 NC	170	57	2,8 - 4,5	4 - 6	30 - 45	125 - 135	650 - 900	Silenced
S 230 NC	230	65	3,8 - 5	5 - 7	35 - 55	130 - 150	600 - 850	Silenced
S 330 NC	305	75	5 - 7,5	7 - 8	50 - 70	135 - 160	650 - 900	Silenced
S 350 NC	320	75	Special backhoe	6,5 - 9	60 - 90	135 - 160	550 - 850	Silenced
S 400	400	80	7 - 10	8 - 11	60 - 100	120 - 130	550 - 850	Silenced
S 550	550	90	10 - 12	10 - 14	65 - 110	120 - 135	450 - 750	Silenced



- 1 Maintenance cost savings**
- 2 Up to 40% more power**
- 3 Protects the excavator**
- 4 Easy to repair**
- 5 Ease of use and comfort**

1 Monoblock without tie-rods

The compact, one-piece main body offers increased torsional strength, which equates to **reduced breakdowns and maintenance costs**. Fewer parts exposed to stress and ease of repair. Besides, it generates less noise at each stroke, providing greater comfort for the operator.

2 Gas on the head

The membrane-free hydraulic accumulator system **provides up to 40% more power** than other hammers of similar weight under similar working conditions. A hammer with more power breaks the hardest materials and is, therefore, more efficient. **Trasteel Tech** breaks what others cannot.

3 Single effect system

The force generated by the piston hitting the chisel is exerted exclusively by the gas pressure. The hydraulic pressure only serves to lift up and compress the gas in the accumulator. This system, in addition to providing more power in each stroke, is **less demanding with the**

excavator, prevents overheating in the hydraulic circuit of the machine and reduces the return pressure.

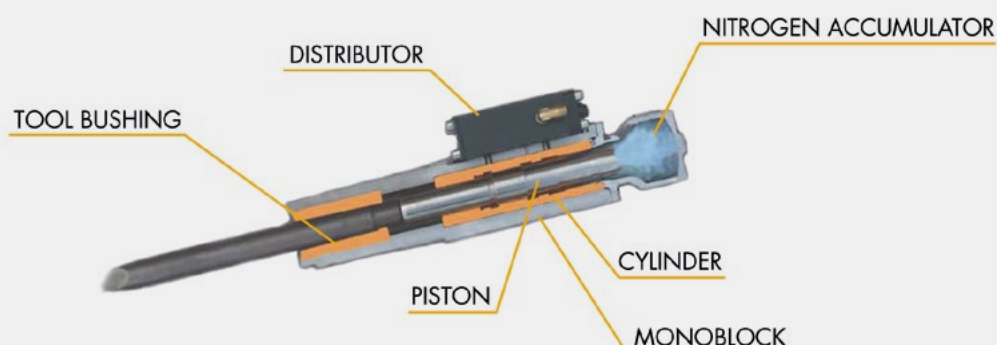
All this results in lower maintenance costs both in the hammer itself and in the machine, helping to reduce fuel consumption.

4 External distributor

The simplicity in its design and construction makes **Trasteel Tech** an efficient hammer even when it comes to maintenance. The distributor is independent of the main body, and its easy access **allows very simple and quick troubleshooting**. Also, there is no collision or direct wear between valve and piston.

5 Compact and ergonomic housing

In horizontal demolitions or narrow trenches, it allows the operator to keep the tip of the tool in full view at all times and take advantage the most of spaces. Its housing also isolates and **muffles noise, increasing working comfort** for the operator and his environment. **Trasteel Tech** goes where others cannot even get close.



.Trasteel WEAR
PARTS

