



HYDRAULIC BREAKER & QUICK COUPLER SERIES



LANXIN ENGINEERING PRIVATE LIMITED.,

HYDRAULIC BREAKER



Application

Used for mining, demolition, construction, quarry.

It can be mounted on all common hydraulic excavator as well as mini excavator and other carrier like skid steer loader, backhoe loader, crane, telescopic handler, wheel loader and other machinery

Main features

1. Cylinder & valves ; prevents scuffing with precision finishing treatment.
2. Piston; every piston tolerance machined perfectly according to each cylinder.
3. Chisel: 42CrMo, exceptional performance and reliability:
4. Seal kit: original NOK.



LIGHT TYPE

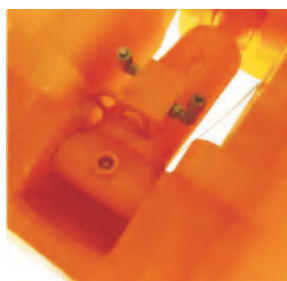
Category	Unit	LXN400	LXN450	LXN530	LXN680	LXN750	LXN850	LXN1000
Body Weight	kg	50	70	90	155	210	280	480
Total Weight	kg	70/72/100	95/95/129	140/150/155	260/343/350	330/405/450	550/633/-30	760/866/1007
Working flow rate	L/min	20-40	20-40	25-45	36-60	50-90	45-85	80-120
Working pressure	Bar	90-120	90-120	90-120	110-140	120-170	127-147	150-170
Impact rate	bpm	700-1200	700-1200	500-1100	500-900	400-800	400-800	400-650
Hose diameter	inch	1/2	1/2	1/2	1/2	1/2	1/2	3/4
Chisel diameter	mm	40	45	53	68	75	85	100
Suitable carrier	ton	0.8-2	1.2-3	2.5-3	3-7	6-9	7-14	10-15

MEDIUM TYPE

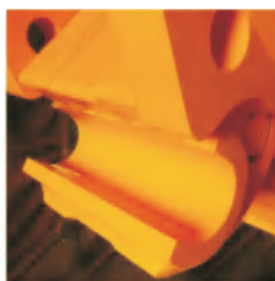
HEAVY TYPE

Category	Unit	LXN1350	LXN1400	LXN1550	LXN1650	LXN1750	LXN1800	LXN1900
Body Weight	kg	846	920	1092	1442	1930	2295	2520
Total Weight	kg	1655/1850/1898	1767/2052/2000	2218/2380/2450	2750/3150/2900	3910/4103	4227/4322	4850
Working flow rate	L/min	130-170	150-190	150-190	200-260	210-280	280-350	280-350
Working pressure	Bar	160-185	165-195	170-200	180-200	180-200	190-210	190-210
Impact rate	bpm	400-650	400-800	250-400	250-400	250-350	230-320	230-320
Hose diameter	inch	1	1	1	1.1/4	1.1/4	1.1/4	1.1/4
Chisel diameter	mm	135	140	155	165	175	180	190
Suitable carrier	ton	18-25	20-30	27-36	30-45	40-50	45-55	50-60

QUICK COUPLER



Reinforced cylinder with imported oil seals.
(Simrit Germany brand)



High-abrasive front tiger mouth design



Strong safety pin at accurate position.



Category	Unit	LE04	LE06	LE09	LE15	LE25	LE30	LE40
Length C	mm	300-450	520-542	581-610	760	920-955	965-1100	1005-1150
Width B	mm	150-250	260-266	265-283	351-450	450-483	543-572	602-615
Height G	mm	225-270	312	318	400	512	585	560-615
Arm width A	mm	82-180	155-172	181-205	230-317	290-345	345-425	380-480
Pins center distance	mm	95-220	220-275	290-350	350-400	430-480	485-530	520-630
Pin diameter	mm	20-45	40-45	45-55	50-70	70-90	90-100	100-110
Cylinder stroke E	mm	95-200	200-300	300-350	340-440	420-510	460-560	500-650
Vertical Pins Center Distance	mm	170-190	200-210	205-220	240-255	300	350-370	370-380
Weight	kg	30-40	50-75	80-110	170-210	350-390	410-520	550-750
Working pressure	kgf/cm	30-400	30-400	30-400	30-400	30-400	30-400	30-400
Necessary floe	l	10-20	10-20	10-20	10-20	10-20	10-20	10-20
Excavator	ton	1-4	4-6	6-8	12-16	18-25	26-30	30-40

ALL EXCAVATOR WORKING ATTACHMENTS

Rotating Wood Grapple



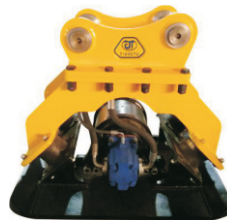
Demolition Grapple



Hydraulic Grapple



Hydraulic Plate Compactor



Orange Peel Grapple



Hydraulic Crusher



Hydraulic Pulverizer



Contact :



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