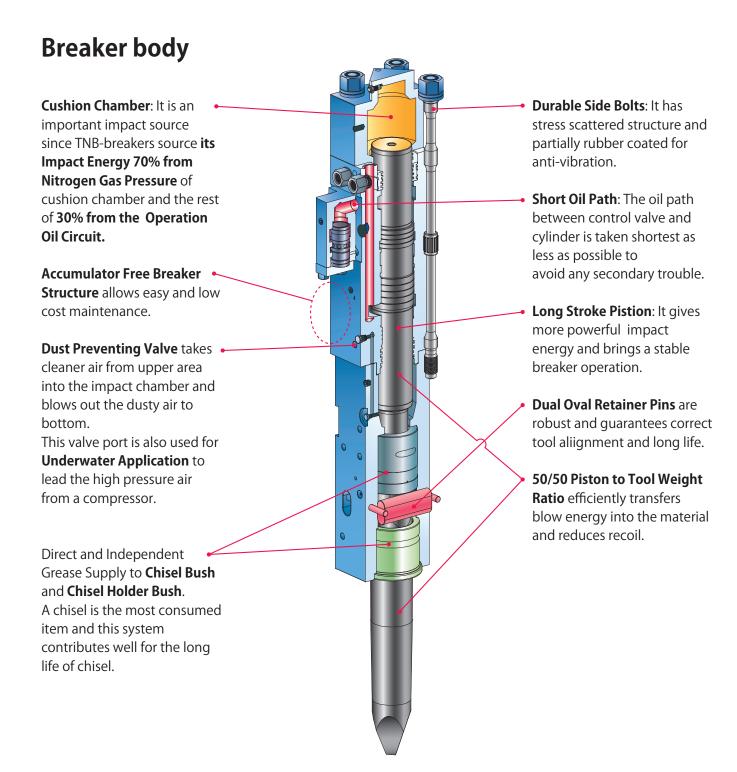


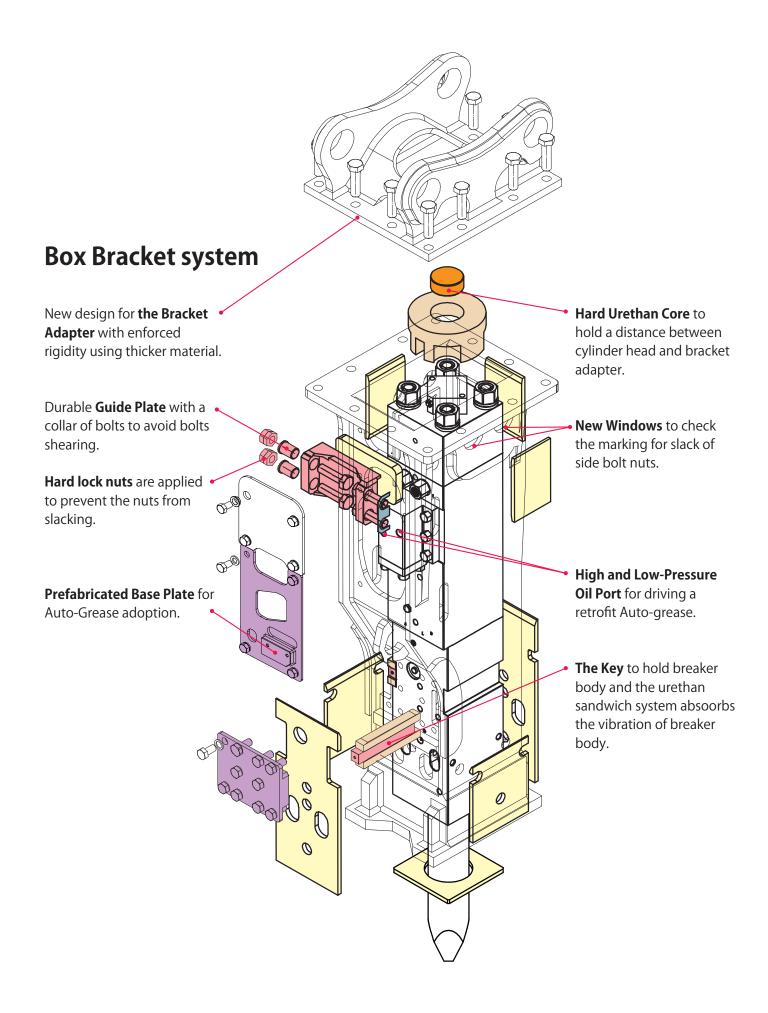


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TNB-Hydraulic Breakers Features

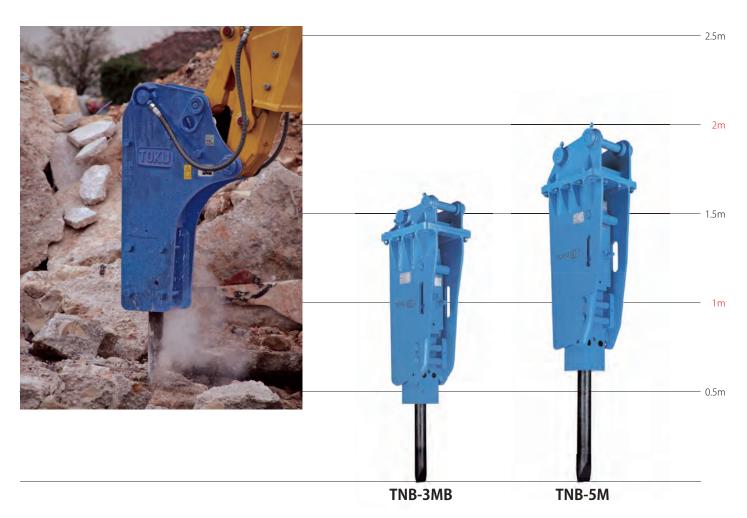
- Advanced accumulator free technology enables simple structure yet efficient.
- Simple design allows less parts and realizes low running cost.
- Adaptable for wide range of oil pressure and flow.



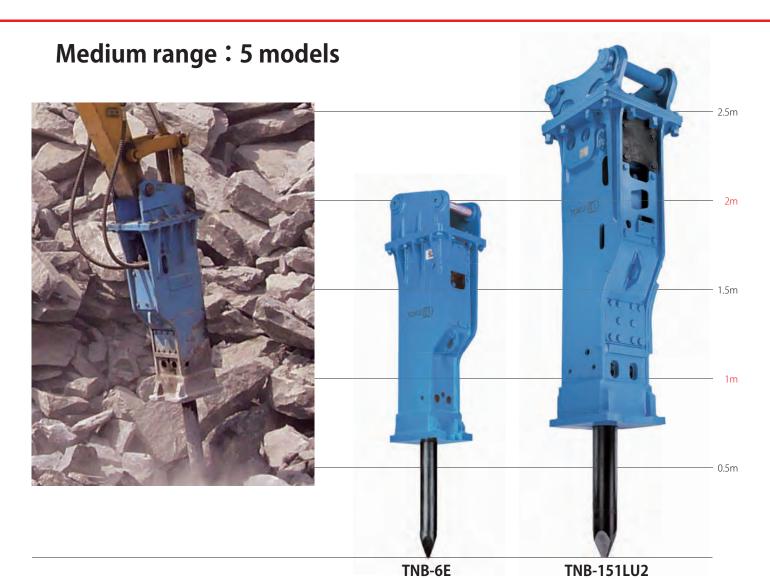


All 15 Models line up

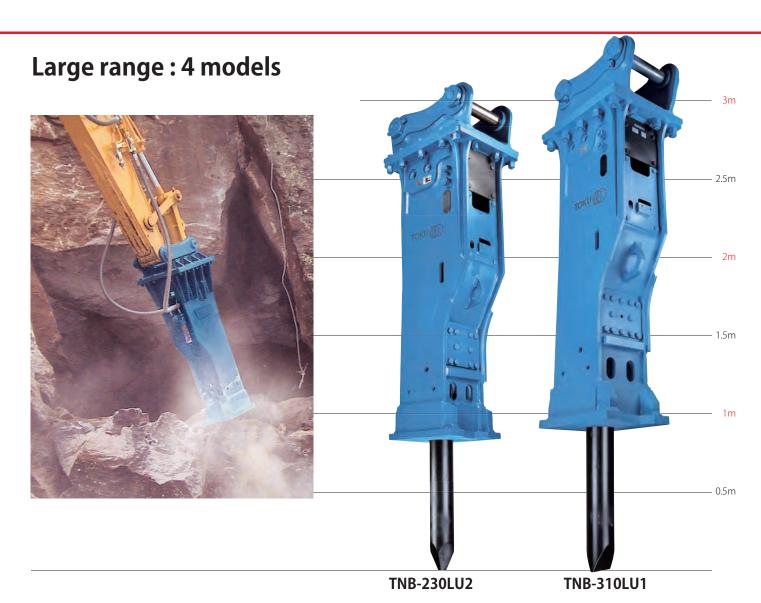
Mini range: 6 models



MODEL		TNB-08M	TNB-1M	TNB-2M	TNB-3MB	TNB-4M	TNB-5M
Impact rate	bpm	930-1300	700-1200	600-1150	550-1000	580-1060	550-1000
Tool diameter	mm	φ40	φ45	φ 50	φ58	φ64	φ75
	inch	1.57	1.77	2.0	2.3	2.5	3.0
Working weight							
1pc top mount type	kg	75	85	110	190	220	305
	lbs	165	187	242	418	484	671
2pc top mount type	kg	75	100	140	210	255	315
	lbs	165	220	308	462	561	693
Box case	kg	85	125	170	250	340	400
	lbs	187	275	374	551	749	881
Oil flow	L/min	18-25	20-30	20-35	25-45	30-55	35-60
	G/min	4.8-6.6	5.3-7.9	5.3-9.2	6.6-12	8-14.5	9.2-16
Operating pressure	MPa	6-13	7-14	8-15	10-15	10-16	10-16
	PSI	853-1850	996-1991	1138-2133	1422-2133	1422-2276	1422-2276
Hose I.D.	Inch	3/8	1/2	1/2	1/2	1/2	1/2
Gas pressure	MPa	0.8	0.8	0.8	0.8	0.8	0.8
	PSI	114	114	114	114	114	114
Carrier range	ton	0.7-1.5	1-2	1.5-2.5	2.4-4	3-4.5	3.8-6

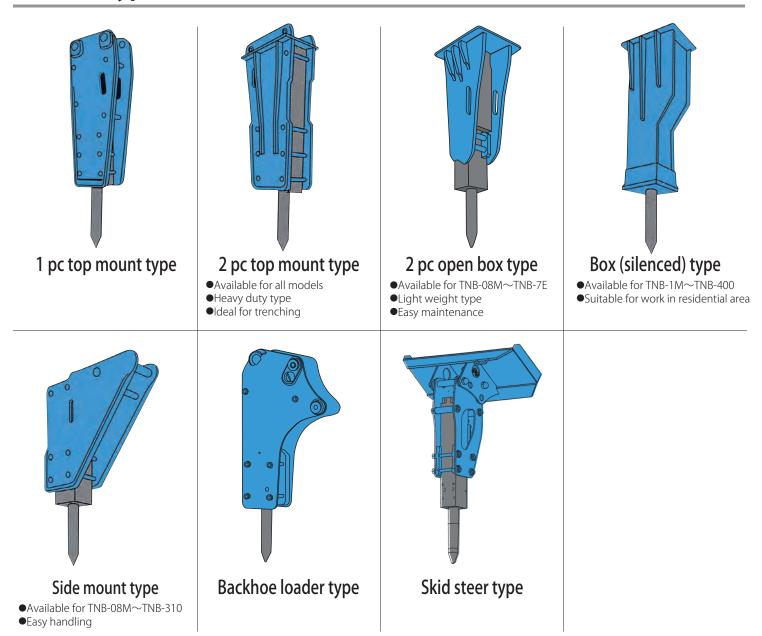


MODEL		TNB-6M	TNB-6E	TNB-7J	TNB-100	TNB-151LU2
	hom		550-1000	450-720		
Impact rate	bpm	600-1050	550-1000	450-720	430-600	450-630
Tool diameter	mm	φ75	φ 95	φ 105	φ 115	φ 135
	inch	3.0	3.7	4.1	4.5	5.3
Working weight						
1pc top mount type	kg	365	420		1060	1650
	lbs	803	924		2332	3630
2pc top mount type	kg	350	465		1120	1800
	lbs	770	1025		2464	3960
Box case	kg	440	585	940	1240	1740
	lbs	970	1289	2072	2728	3924
Oil flow	L/min	40-70	45-80	80-120	100-140	160-200
	G/min	10.6-18.5	12-21	21.1-31.6	26.4-37	42.3-52.8
Operating pressure	MPa	10-16	10-16	14-18	12-17	14-18
	PSI	1422-2276	1422-2276	1991-2560	1707-2418	1991-2560
Hose I.D.	Inch	3/4	3/4	3/4	1"	1"
Gas pressure	MPa	1	0.8	1.1	0.8	1.1
	PSI	143	114	157	114	157
Carrier range	ton	5.5-8	6-11	8-14	14-20	18-25



MODEL		TNB-190LU	TNB-230LU2	TNB-310LU1	TNB-400LU
Impact rate	bpm	370-490	350-450	340-470	370-470
Tool diameter	mm	φ 140	φ146	φ160	φ178
	inch	5.5	5.75	6.3	7.0
Working weight					
2pc top mount type	kg	2050	2800	3400	4450
	lbs	4510	6160	7480	9790
Box case	kg	2250	2690	3650	4550
	lbs	4950	5918	8046	10010
Oil flow	L/min	160-210	180-230	240-300	280-390
	G/min	42.3-55.5	47.6-60.8	63.4-80	74-103
Operating pressure	MPa	14-18	13-18	14-18	14-18
	PSI	1991-2560	1849-2560	1991-2560	1991-2560
Hose I.D.	Inch	1"	1"	1" -1/4	1" -1/4
Gas pressure	MPa	0.8	0.8	0.8	0.8
	PSI	114	114	114	114
Carrier range	ton	20-30	27-40	38-50	45-70

Bracket type:



Tool selection:

Туре	Purpose	Application	Shape
Moil point	Largely breaking	Reinforced concrete rock bed	
Flat	Wedge action	Trenching and slope finishing	
Flat end	Large stone into small	Boulders and concrete	

[&]quot;Long type tools are available as option"

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