

# ROD GUIDED DIESEL HAMMER

proven excellences in construction of the foundation for high rise buildings, roads, railways, dams and dykes bridges docks, etc.



## Technical Specification

Designation		TYPE											
		DD18	DD25	DD32	DD40	DD50	DD53	DD63	DD73	DD80	DD93	DD103	DD120
Cylinder complex mass	kg	1800	2500	3200	4000	5000	5300	6300	7300	8000	9300	10300	12000
Max. cylinder stroke	mm	2100	2300	2800	3000	3000	3000	3000	3000	3000	3000	3000	3000
Frequency	per/minutes	45-50	42-50	40-50	30-50	30-50	35-50	30-50	35-50	30-50	35-50	30-50	30-51
Max. energy	kgf	37	56	80	98	118	150	203	236	240	294	323	352
Oil consumption	ltr/hour	6.9	10	12	14	15	15	18	24	26	30	31	32
Cylinder bore	mm	290	370	410	450	500	500	510	570	600	600	640	700
Reduction ratio		22	22	22	22	22	22	22	22	22	22	22	22
Hammer mass	ton	3.125	4.2	5.35	7.2	8.5	9.3	12.5	14	15	17	18.5	23.5
Guide type		channel	channel pipe	channel pipe	channel pipe	channel	channel	channel	channel	channel	channel	channel	channel
Guide distance	mm	360	360/330	360/330	360/330	360/330	330	330	330/360	330/360	330/600	600	600
Remark													

