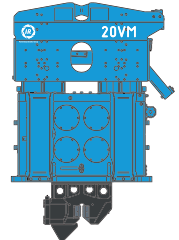
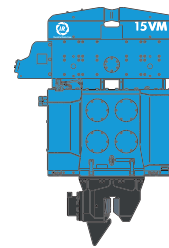
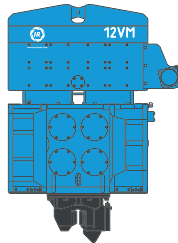
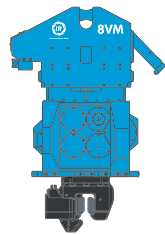


Variable moment vibratory hammers

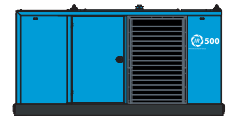
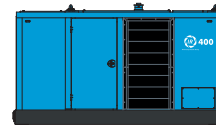
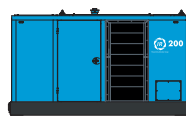
InfraRentals supported by Dieseko Group



	8VM	12VM	15VM	20VM
Eccentric moment (kgm)	0 - 7.5	0 - 12	0 - 15	0 - 19
Max. centrifugal force (kN)	0 - 435	0 - 700	0 - 870	0 - 1100
Max. frequency (rpm)	2300	2300	2300	2300
Max. amplitude (mm)	0 - 15.2	0 - 17	0 - 13	0 - 15
Max. static line pull (kN)	120	250	270	240
Working pressure (bar)	350	350	350	350
Max. oil flow (l/min)	185	261	370	498
Dynamic weight (kg) (without clamp)	985	1450	2330	2550
Total weight (kg) (without clamp)	1515	2396	3100	3650
L x W x H (mm)	1426 x 595 x 1514	1557 x 675 x 1595	1642 x 695 x 1718	1882 x 637 x 2008
Pile clamp*	60TP	120TP	120TP	120TP
Sheet pile clamp*	60TU	85TU	110TU	150TUL
Tube clamp set*	-	55TC	80TC	80TC
Power pack*	IR 200 PP	IR 300 PP	IR 400 PP	IR 500 PP

Power packs

IR 200 PP IR 300 PP IR 400 PP IR 500 PP



	IR 200 PP	IR 300 PP	IR 400 PP	IR 500 PP
Diesel engine	Volvo TAD 582 VE	Volvo TAD 882 VE	Volvo TAD 884 VE	Volvo TAD 1384 VE
Emission standard	Stage V	Stage V	Stage V	Stage V
Max. power (kW/PS)	160/218	210/286	250/340	375/510
Max. frequency (rpm)	2300	2200	2200	1900
Working pressure (bar)	350	350	350	350
Max. oil flow (l/min)	211	324	396	520
Weight filled up (kg)	4250	4700	5150	7600
L x W x H (mm)	3375 x 1550 x 1970	3672 x 1600 x 2055	3670 x 1600 x 2070	4330 x 1750 x 2290

*Manufacturer's recommendation.

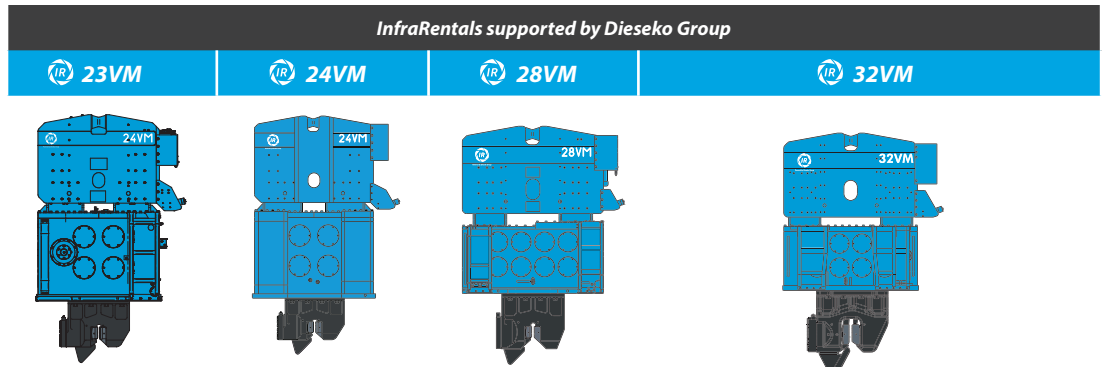
Stock locations: • Dronten (NL) • Sliedrecht (NL) • Hohenwart (DE) • Hamburg (DE) • Großwallstadt (DE)

Vibratory hammers with variable static moment and matching Power packs

Sharing flexibility

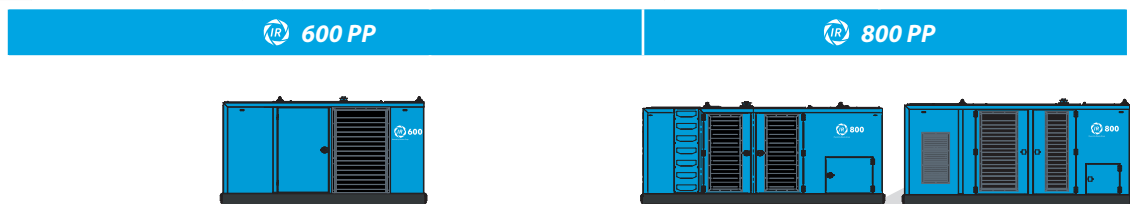
Variable moment vibratory hammers

InfraRentals supported by Dieseko Group



	IR 23VM	IR 24VM	IR 28VM	IR 32VM
Eccentric moment (kgm)	0 - 23	0 - 24	0 - 28	0 - 32
Max. centrifugal force (kN)	0 - 1350	0 - 1400	0 - 1600	0 - 1856
Max. frequency (rpm)	2300	2300	2300	2300
Max. amplitude (mm)	0 - 17	0 - 14	0 - 14	0 - 15
Max. static line pull (kN)	400	400	400	500
Working pressure (bar)	350	350	350	350
Max. oil flow (l/min)	661	570	590	740
Dynamic weight (kg) (without clamp)	2700	3500	3500	4300
Total weight (kg) (without clamp)	4500	6020	5920	6800
L x W x H (mm)	1662 x 785 x 2200	1986 x 750 x 2443	2336 x 805 x 2427	2337 x 828 x 2347
Pile clamp*	180TP	180TP	180TP	180TP
Sheet pile clamp*	200TU	200TUP	200TUP	350TU
Tube clamp set*	80TC	100TC	100TC	125TC
Power pack*	IR 600 PP	IR 600 PP	IR 600 PP	IR 800 PP

Power packs



	IR 600 PP	IR 800 PP	IR 800 PP
Diesel engine	Volvo TAD 1385 VE	Volvo TWD 1683 VE	Caterpillar C18
Emission standard	Stage V	Stage V	Stage V
Max. power (kW/PS)	405/551	585/796	563/755
Max. frequency (rpm)	1900	1900	1800
Working pressure (bar)	350	350	350
Max. oil flow (l/min)	661	810	810
Weight filled up (kg)	7600	9600	8700
L x W x H (mm)	4330 x 1750 x 2290	5062 x 1900 x 2330	4750 x 1900 x 2420

*Manufacturer's recommendation.

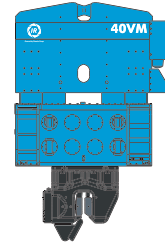
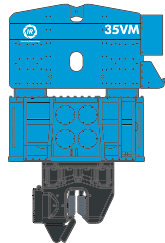
Stock locations: • Dronten (NL) • Sliedrecht (NL) • Hohenwart (DE) • Hamburg (DE) • Großwallstadt (DE)

Variable moment vibratory hammers

InfraRentals supported by Dieseko Group

IR 35VM

IR 40VM



Eccentric moment (kgm)	0 - 35	0 - 40
Max. centrifugal force (kN)	0 - 2030	0 - 1755
Max. frequency (rpm)	2300	2000
Max. amplitude (mm)	0 - 16	0 - 19
Max. static line pull (kN)	500	400
Working pressure (bar)	350	350
Max. oil flow (l/min)	1012	800
Dynamic weight (kg) (without clamp)	4400	4300
Total weight (kg) (without clamp)	6850	6760
L x W x H (mm)	2337 x 828 x 2347	2622 x 710 x 2690
Pile clamp*	180TP	180TP
Sheet pile clamp*	350TU	350TU
Tube clamp set*	150TC	125TC
Power pack*	IR 1000 PP	IR 800 PP

Power packs

IR 1000 PP

IR 800 PP



	Volvo TAD 1384 VE (2x)	Caterpillar C27	Volvo TWD 1683 VE	Caterpillar C18
Diesel engine	Volvo TAD 1384 VE (2x)	Caterpillar C27	Volvo TWD 1683 VE	Caterpillar C18
Emission standard	Stage V	Stage V	Stage V	Stage V
Max. power (kW/HP)	750/1020	709/950	585/796	563/755
Max. frequency (rpm)	1900	1800	1900	1800
Working pressure (bar)	350	350	350	350
Max. oil flow (l/min)	1051	1100	810	810
Weight filled up (kg)	14000	12700	9600	8700
L x W x H (mm)	5372 x 2480 x 2406	5075 x 2300 x 2415	5062 x 1900 x 2330	4750 x 1900 x 2420

*Manufacturer's recommendation.

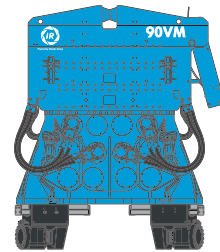
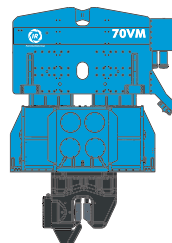
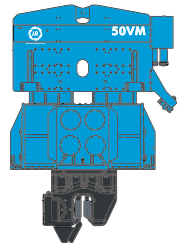
Stock locations: • Dronten (NL) • Sliedrecht (NL) • Hohenwart (DE) • Hamburg (DE) • Großwallstadt (DE)

Vibratory hammers with variable static moment and matching Power packs

Sharing flexibility

Variable moment vibratory hammers

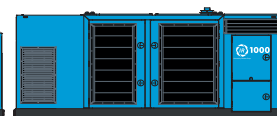
InfraRentals supported by Dieseko Group



	50VM	70VM	90VM
Eccentric moment (kgm)	0 - 50	0 - 70	0 - 90
Max. centrifugal force (kN)	0 - 2900	0 - 3070	0 - 4477
Max. frequency (rpm)	2300	2000	2130
Max. amplitude (mm)	0 - 15	0 - 21	0 - 13,3
Max. static line pull (kN)	800	800	1500
Working pressure (bar)	350	350	350
Max. oil flow (l/min)	1380	1580	2062
Dynamic weight (kg) (without clamp)	6600	6800	13500
Total weight (kg) (without clamp)	10060	10260	18500
L x W x H (mm)	2913 x 991 x 2835	2913 x 991 x 2835	3455 x 1600 x 3300
Pile clamp*	-	-	-
Sheet pile clamp*	350TU	350TU	-
Tube clamp set*	175TC	200TC	150TC
Power pack*	IR 1600 PP	IR 1600 PP	IR 1000 PP (2x)

Power packs

IR 1600 PP IR 1000 PP



	Volvo TWD 1683 VE (2x)	Caterpillar C18 (2x)	Volvo TAD 1384 VE (2x)	Caterpillar C27
Diesel engine	Volvo TWD 1683 VE (2x)	Caterpillar C18 (2x)	Volvo TAD 1384 VE (2x)	Caterpillar C27
Emission standard	Stage V	Stage V	Stage V	Stage V
Max. power (kW/HP)	1170/1592	1126/1510	750/1020	709/950
Max. frequency (rpm)	1900	1800	1900	1800
Working pressure (bar)	350	350	350	350
Max. oil flow (l/min)	1710	1620	1051	1100
Weight filled up (kg)	18000	18000	14000	12700
L x W x H (mm)	5875 x 2900 x 2510	5875 x 2900 x 2510	5372 x 2480 x 2406	5075 x 2300 x 2415

*Manufacturer's recommendation.

Stock locations: • Dronten (NL) • Sliedrecht (NL) • Hohenwart (DE) • Hamburg (DE) • Großwallstadt (DE)