



SEALAND

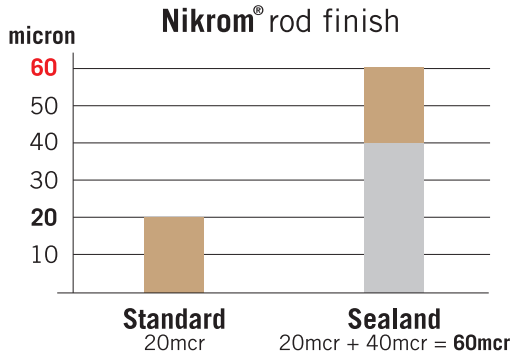
F/M



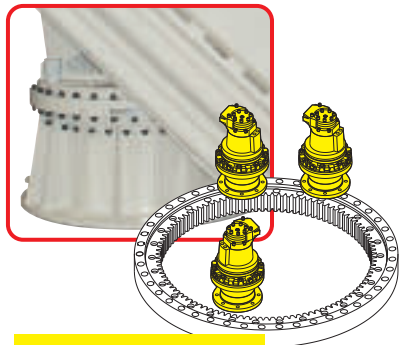
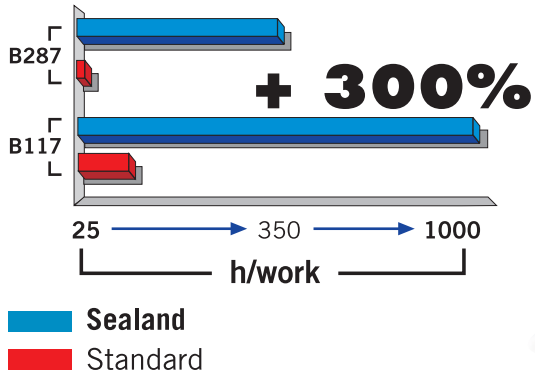
AMCO  **VEBA**
GROUP

Sealand Series

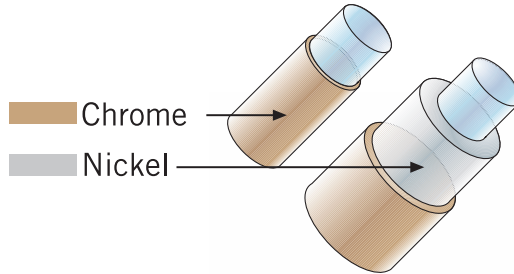
**DOUBLE CROSS CHROME PLATING,
60 MICRONS
THICK ON RODS IN ALL CYLINDERS**



**Corrosion resistance in neutral
salty fog - Class 10
ASTM NORM**



**SLEWING BEARING
UP TO 3 PLANETARY
HYDRAULIC MOTORS**



**PIN PROTECTION
CHEMICAL NICKEL PLATING
ON PINS - L2 - L3 -**



**STAINLESS STEEL FITTINGS
ON RUBBER HOSES - L3 -**



**DOUBLE RACK AND
PINION SYSTEM**



**CYLINDER PROTECTION
DOUBLE CROSS CHROME PLATING
ON ALL BARRELS - L2 - L3 -**



PEDESTAL CONTROL



SURFACE PREPARATION



ANTICORROSION PAINTING



FINAL PAINTING

ALL GALVANIZED STEEL, PAINTED OR STAINLESS STEEL



"METALIZING" PROCESS

THIS SPECIAL MARINE TREATMENT APPLIED TO THE CRANE STRUCTURE SURFACE: BOOMS AND BASE.

*) IN C5 EXPOSURE CONDITIONS, AS PER ISO 12944.

F

Special Fixed Base

- Square base with double rack and pinion system.**
- Shearball slewing bearing (VR66-VR75-VR85).
- Whole structure shot blasted.

L1

Special fixed base and marine painting

- Square base with double rack and pinion system.**
- Shearball slewing bearing (VR66-VR75-VR85).
- Whole structure shot blasted.
- Zinc primer prior to painting (min. thick. 100 microns).
- First coat epoxidal bi-component painting with parts disassembled. Second coat epoxidal bi-component painting with parts assembled (250-330 microns, 2 layers).
- Double coat with polyurethane bi-component enamel (250-330 microns, 2 layers).

L2

Marine Treatment

- Square base with double rack and pinion system.**
- Shearball slewing bearing (VR66-VR75-VR85).
- Whole structure shot blasted.
- Zinc primer prior to painting (min. thick. 100 microns).
- First coat epoxidal bi-component painting with parts disassembled. Second coat epoxidal bi-component painting with parts assembled (250-330 microns, 2 layers).
- Double coat with polyurethane bi-component enamel (250-330 microns, 2 layers).
- Double cross chrome plating, 60 microns thick on rods and in all cylinders.
- Chemical nickel plating on pins.
- Double cross chrome plating on all barrels.

L3

Extra Marine Treatment

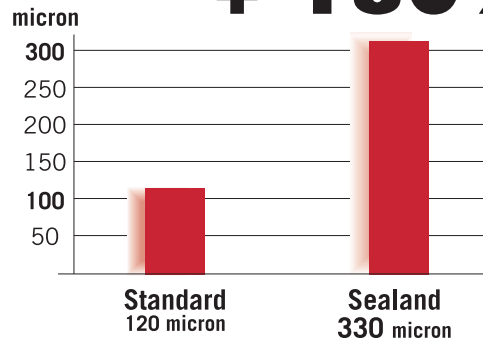
- Square base with double rack and pinion system.**
- Shearball slewing bearing (VR66-VR75-VR85).
- Whole structure shot blasted.
- Zinc primer prior to painting (min. thick. 100 microns).
- First coat epoxidal bi-component painting with parts disassembled. Second coat epoxidal bi-component painting with parts assembled (250-330 microns, 2 layers).
- Double coat with polyurethane bi-component enamel (250-330 microns, 2 layers).
- Double cross chrome plating, 60 microns thick on rods and in all cylinders.
- Chemical nickel plating on pins.
- Double cross chrome plating on all barrels.
- All the fittings on rubber hoses in stainless steel.

AVAILABLE ON REQUEST: SUPPLEMENTARY MARINE TREATMENT FOR STEEL PROTECTION AGAINST CORROSION

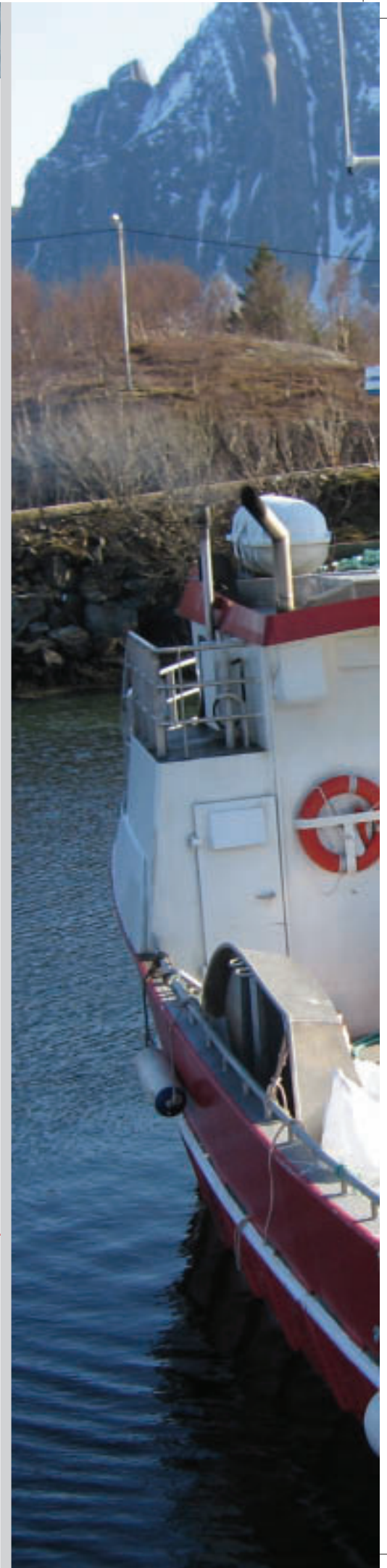
- METALIZING PROCESS OF EXTERNAL SURFACES
Thermally sprayed coatings of zinc and zinc alloys. 120 micron zinc layer. Primer for filling up holes. Guaranteed up to 144 months (in C5 exposure conditions, as per ISO 12944).
- SPECIAL TREATMENT OF INTERNAL SURFACES
Chemical treatment with TECTYL 4D750.

**) Up to 950 model.

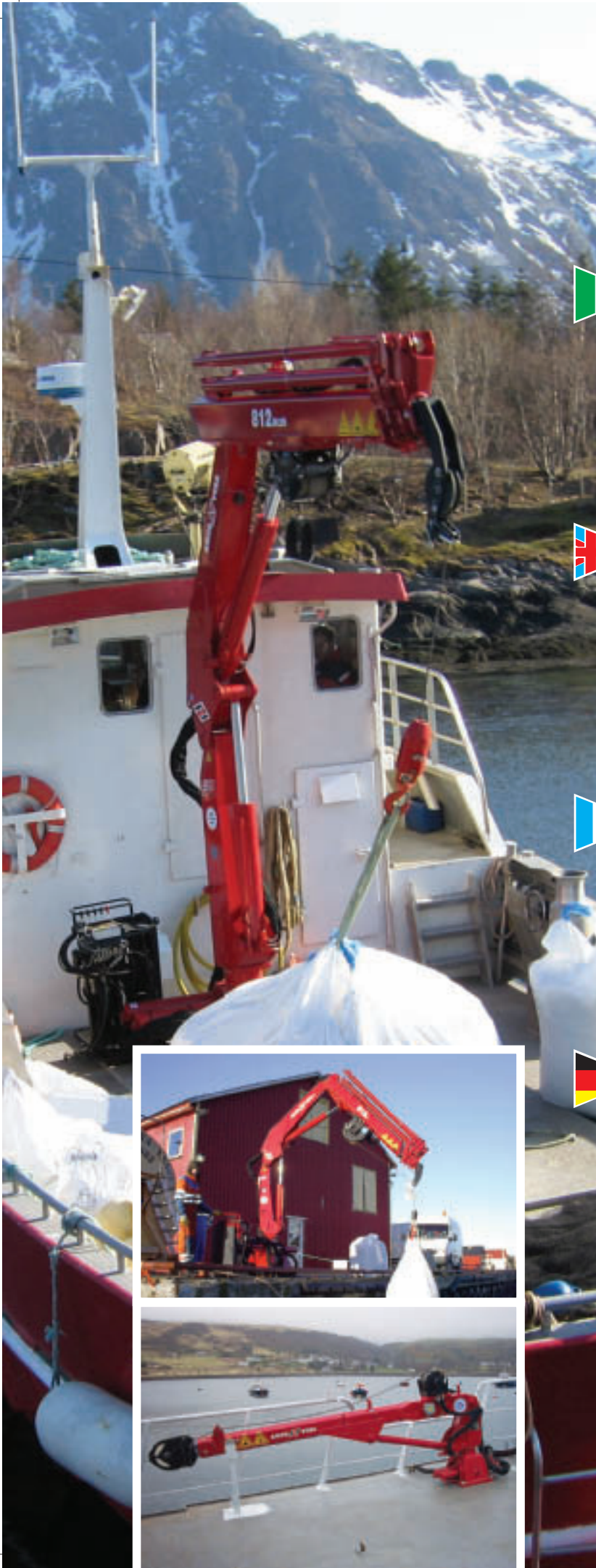
+ 180%



Sealand Series



from 2 to 85 tm



- Basamento quadrato con sistema a doppia cremagliera e pignone. Sistema di rotazione progettato appositamente per condizioni marine (Fino al modello 950)
- Basamento fisso che permette una facile installazione
- Basamento fisso con sistema di rotazione con ralla e due motoriduttori (Solo: VR75 - VR85)
- Optional: terzo motoriduttore (Solo: VR75 - VR85)
- Valvole di blocco flangiate sui cilindri
- Bracci telescopici esagonali rigidi e auto-allineati, che offrono un maggior controllo del carico
- Distributore non installato che permette una maggior libertà di comando.

- Square base with double rack and pinion system. Powerful rotation system especially designed for marine conditions (Up to 950 model)
- Stationary base for easy installation on vessel
- Fixed base with shearball slewing bearing rotation system with 2 gearmotors (Only: VR75 - VR85)
- Optional: third gearmotor (Only: VR75 - VR85)
- Counterbalance valves are direct mounted to each cylinder
- Hexagonal shaped telescopic booms are stronger and self-aligning, offering greater load handling control
- Control valve is plumbed and shipped demounted with sufficient hose for mounting in stand-up position near crane.

- Rotation par double crémaillères, adapté aux conditions marines (Jusqu'au modél 950)
- Embase carré permettant une installation rapide et facile
- Base fixe avec rotation continue par couronne.
- 2 moteurs de rotation (seulement pour: VR75 - VR85)
- Option: 3 ème moteur de rotation (seulement pour VR75 - VR85)
- Clapets de retenus montés sur tous les vérins
- Extensions en tubes robustes exagonaux et auto alignés, permettent un meilleur contrôle du positionnement de la charge
- Distributeur entièrement protégé et indépendant de la grue, avec faisceau hydraulique suffisant pour son montage à proximité.

- Quadratischer Sockel mit doppeltem Zahnstange-und-Ritzel System. Starkes Schwenksystem, speziell für Seebedingungen (Bis 950 Modell)
- Fester Sockel für einfache Schiffmontage
- Fester Sockel mit Drehkranz Schwenksystem mit 2 Getriebemotoren (Nur: VR75 - VR85)
- Optional: dritter Getriebemotor (Nur:VR75 - VR85)
- Lasthalte Ventile an jeden Zylinder direkt montiert
- Sehr robuste Sequenz - Teleskopausschübe aus Sechskantprofil für bessere Lastkontrolle
- Geschlossener Steuerblock demontiert mit ausreichend langen Schläuchen geliefert, für senkrechte Montage in der Krannähe.

Sealand Series



from 2 to 85 tm



- Base cuadrada con sistema de doble cremallera y piñón. Potente sistema de rotacion proyectado especialmente para condiciones marinas (Hasta el modelo 950)
- Base fija que permite una instalacion facil
- Base fija con sistema de giro por corona con 2 motoredutores (Sólo: VR75 Y VR85)
- Opcional: tercer motoreductor (Sólo: VR75 Y VR85)
- Válvulas de bloqueo montadas directamente sobre cada uno de los cilindros
- Brazo telescopico exagonal muy robusto y autoalineante, ofrece un mayor control de la carga
- Comandos hidraulicos calibrados y sellados, se entregan desmontados con las mangueras necesarias para su facil montaje proximo a la grua.



- Base quadrada com dupla cremalheira y pinhão. Poderoso sistema de rotação especialmente desenhado para condições Marítimas (Até modelo 950)
- Base fixa para fácil instalação em navio
- Base fixa com sistema de rotação com dois motoredutores (Somente: VR75 - VR85)
- Opcional: terceiro motor (Somente: VR75 - VR85)
- Válvulas de segurança montadas em cada cilindro
- Extensões telescópicas hexagonais, fortes e auto alinhadas, oferecendo um excelente controle manual
- Válvulas de controle enviadas desmontadas com mangueira para montagem de pé próxima ao guindaste.



- Firkant fundament med kraftig dobbelt hydraulisk svingsystem er innbygget i fundamentet. Kraftig svingsystem spesialkonstruert for maritime forhold (Opp til 950 modell)
- Stasjonær fot for enkel installasjon / montering på fartøy
- Kraftige dobbeltvirkende gir svingsystem er innbygget i fundamentet med to svingmotorer på rotasjonsbord med forskyvningskulelager. (Kun for kran type: VR75 - VR85)
- Alternativt: tredje gir motor (Kun for kran type: VR75 - VR85)
- Lastholdeventil er montert direkte på hver sylinder
- De robuste sekskantformede (sekskantprofilerte) teleskop armene (skytes ut gradvis og samtidig, ikke en og en. Dette gir bedre kontroll over lasten.) er selv-justerende og gir bedre kontroll over lasten
- Manøversentralen er plombert og leveres / sendes umontert med tilstrekkelig hydraulikkslange til oppmontering i nærheten av kranen.

Radio Remote Control

Single hand proportional system



Pressure compensated inlect section: BOSCH

Multifunction remote control

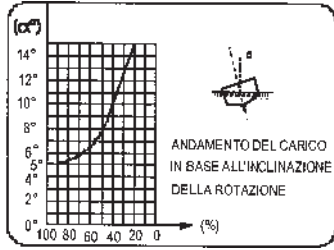


Pressure compensated Control valve: HAWE PLS2

CAN-BUS Radio Remote Control



Pressure compensated Control valve: SAUER DANFOSS PVG32



T/FM

805T/2S		Kg - H1 3850*	2080	1190	830	585			
		Kg - H2 3070*	1660	950	660	465			
		m.	1.0	1.85	3.20	4.57	6.03		
805T/3S		Kg - H1 3760*	1930	1110	765	585	425		
		Kg - H2 3000*	1540	885	610	465	340		
		m.	1.0	1.95	3.30	4.67	6.03	7.50	
805T/4S		Kg - H1 3630*	1770	1020	700	525	425	320	
		Kg - H2 2900*	1415	815	560	420	340	255	
		m.	1.0	2.05	3.40	4.77	6.13	7.50	8.95
807NT/2S		Kg - H1 6730*	3300	1860	1290	930	690		
		Kg - H2 5390*	2640	1480	1030	740	550		
		m.	1.0	2.04	3.60	5.15	6.80	8.45	
807NT/3S		Kg - H1 6620*	3150	1770	1220	930	690	470	
		Kg - H2 5290*	2520	1410	970	740	550	370	
		m.	1.0	2.10	3.67	5.25	6.80	8.45	10.05
807NT/4S		Kg - H1 6530*	2970	1680	1140	860	690	470	
		Kg - H2 5240*	2370	1340	910	680	550	370	
		m.	1.0	2.20	3.78	5.35	6.90	8.45	10.05
809T/2S		Kg - H1 8400*	3300	1930	1350	1050	730		
		Kg - H2 6720*	2640	1540	1080	840	580		
		m.	1.0	2.55	4.25	6.00	7.39	9.27	
809T/3S		Kg - H1 8300*	3000	1770	1230	940	750		
		Kg - H2 6640*	2400	1410	980	750	600		
		m.	1.0	2.80	4.50	6.25	8.00	9.27	
809T/4S		Kg - H1 8200*	3200	1810	1215	910	725		
		Kg - H2 6560*	2560	1440	970	720	580		
		m.	1.0	2.55	4.25	6.00	7.75	9.55	
811T/2S		Kg - H1 10350*	4060	2400	1670	1300	970		
		Kg - H2 8280*	3240	1920	1330	1040	770		
		m.	1.0	2.55	4.25	6.00	7.39	9.27	
811T/3S		Kg - H1 10200*	3650	2200	1540	1190	970		
		Kg - H2 8160*	2920	1760	1230	950	770		
		m.	1.0	2.80	4.50	6.25	8.00	9.27	
811T/4S		Kg - H1 10100*	3950	2275	1550	1170	940		
		Kg - H2 8080*	3160	1820	1240	930	750		
		m.	1.0	2.55	4.25	6.00	7.75	9.55	
816T/2S		Kg - H1							
		Kg - H2							
		m.							
816T/3S		Kg - H1							
		Kg - H2							
		m.							
816T/4S		Kg - H1							
		Kg - H2							
		m.							
818T/2S		Kg - H1							
		Kg - H2							
		m.							
818T/3S		Kg - H1							
		Kg - H2							
		m.							
818T/4S		Kg - H1							
		Kg - H2							
		m.							

*) Portata teorica - Theoretical lifting capacity

A/FM

803N/1S		Kg - H1 2590*	1300**	810	570	420	310			
		Kg - H2 2070*	1040**	650	460	340	250			
		m.	1.0	1.95	3.20	4.55	6.00	7.45		
803N/2S		Kg - H1 2490*	1250**	755	525	405	310			
		Kg - H2 1990*	1000**	600	420	320	250			
		m.	1.0	1.95	3.30	4.65	6.00	7.45		
803N/3S		Kg - H1 2410*	1200**	710	490	370	300	220		
		Kg - H2 1930*	960**	570	390	300	240	180		
		m.	1.0	1.95	3.40	4.75	6.05	7.40	8.80	
804/1S		Kg - H1 3840*	1620	1060	770	550				
		Kg - H2 3070*	1300	850	615	440				
		m.	1.0	2.20	3.62	4.98	6.44			
804/2S		Kg - H1 3630*	1570	990	710	550	420			
		Kg - H2 2900*	1260	790	570	440	340			
		m.	1.0	2.27	3.67	5.03	6.39	7.85		
804/3S		Kg - H1 3510*	1500	930	650	500	410	320		
		Kg - H2 2810*	1200	740	520	400	330	260		
		m.	1.0	2.27	3.77	5.13	6.49	7.85	9.31	
804/4S		Kg - H1 3370*	1450	870	600	450	360	300	240	
		Kg - H2 2700*	1160	700	480	360	290	240	190	
		m.	1.0	2.27	3.87	5.23	6.59	7.59	9.31	10.77
805/1S		Kg - H1 4390*	1930	1250	900	680				
		Kg - H2 3510*	1540	1000	720	540				
		m.	1.0	2.20	3.51	4.87	6.33			
805/2S		Kg - H1 4220*	1880	1170	830	650	500			
		Kg - H2 3380*	1490	940	660	520	400			
		m.	1.0	2.20	3.61	4.97	6.33	7.79		
805/3S		Kg - H1 4080*	1800	1100	770	590	480	390		
		Kg - H2 3260*	1440	880	620	470	380	310		
		m.	1.0	2.20	3.71	5.07	6.43	7.79	9.25	
805/4S		Kg - H1 3920*	1720	1030	710	540	430	360	300	
		Kg - H2 3140*	1380	820	570	430	340	290	240	
		m.	1.0	2.20	3.81	5.17	6.53	7.89	9.25	10.71
806N/1S		Kg - H1 6600*	2630	1700	1210	875	650			
		Kg - H2 5280*	2100	1360	970	700	520			
		m.	1.0	2.50	3.88	5.44	7.10	8.74		
806N/2S		Kg - H1 6410*	2565	1610	1130	875	650	490		
		Kg - H2 5130*	2050	1290	900	700	520	390		
		m.	1.0	2.50	3.98	5.55	7.10	8.74	10.40	
806N/3S		Kg - H1 6160*	2465	1520	1055	800	650	490	400	
		Kg - H2 4930*	1970	1220	840	640	520	390	320	
		m.	1.0	2.50	4.05	5.60	7.18	8.74	10.40	12.00
806N/4S		Kg - H1 5980*	2390	1440	980	735	585	490	400	
		Kg - H2 4780*	1910	1150	780	590	470	390	320	
		m.	1.0	2.50	4.15	5.70	7.30	8.83	10.40	12.00
807N/1S		Kg - H1 7180*	2870	1820	1280	935	700			
		Kg - H2 5740*	2300	1460	1020	750	560			
		m.	1.0	2.50	3.94	5.50	7.12	8.76		
807N/2S		Kg - H1 6880*	2740	1720	1210	935	700	525		
		Kg - H2 5500*	2190	1380	970	750	560	420		
		m.	1.0	2.50	4.00	5.56	7.12	8.76	10.40	
807N/3S		Kg - H1 6630*	2650	1635	1135	860	700	525	415	
		Kg - H2 5300*	2120	1310	910	690	560	420	330	
		m.	1.0	2.50	4.05	5.60	7.20	8.76	10.40	12.00
807N/4S		Kg - H1 6480*	2570	1550	1060	790	630	525	415	
		Kg - H2 5180*	2060	1240	850	630	500	420	330	
		m.	1.0	2.50	4.18	5.70	7.30	8.86	10.40	12.00
808N/1S		Kg - H1 7900*	3160	2000	1420	1040	785			
		Kg - H2 6320*	2530	1600	1140	830	630			
		m.	1.0	2.50	3.95	5.50	7.15	8.76		
808N/2S		Kg - H1 7700*	3080	1920	1350	1040	785	595		
		Kg - H2 6160*	2460	1540	1080	830	630	480		
		m.	1.0	2.50	4.00	5.56	7.15	8.76	10.45	
808N/3S		Kg - H1 7430*	2970	1820	1270	965	785	595	480	
		Kg - H2 5940*	2380	1460	1020	770	630	480	380	
		m.	1.0	2.50	4.08	5.65	7.20	8.76	10.45	12.05
808N/4S		Kg - H1 7200*	2880	1720	1180	890	710	595	480	
		Kg - H2 5760*	2300	1380	940	710	570	480	380	
		m.	1.0	2.50	4.18	5.75	7.30	8.86	10.45	12.05

**) Portata al gancio fisso (solo se con limitatore di carico in area CE)
Capacity at fixed hook (load limiting device required in CE countries)

810/1S

Kg-H1	9460*	4300	2280	1590					
Kg-H2	7570*	3655	1940	1350					
m.	1.0	2.20	4.20	5.94					

810/2S

Kg-H1	9020*	4100	2180	1500	1130	810	590	435	
Kg-H2	7220*	3485	1855	1275	960	690	500	370	
m.	1.0	2.20	4.20	5.94	7.74	9.70	11.80	13.90	

810/3S

Kg-H1	8755*	3980	2050	1370	1020	810	590	435	
Kg-H2	7000*	3385	1745	1165	865	690	500	370	
m.	1.0	2.20	4.30	6.04	7.84	9.70	11.80	13.90	

810/4S

Kg-H1	8450*	3840	1930	1280	930	725	590	435	
Kg-H2	6760*	3265	1640	1090	790	615	500	370	
m.	1.0	2.20	4.40	6.14	7.95	9.80	11.80	13.90	

810/5S

Kg-H1	8140*	3700	1820	1190	850	645	520	435	
Kg-H2	6510*	3145	1545	1010	725	550	440	370	
m.	1.0	2.20	4.48	6.24	8.05	9.90	11.75	13.75	

812/1S

Kg-H1	11850*	4730	2730	1910					
Kg-H2	9480*	3780	2180	1530					
m.	1.0	2.50	4.34	6.14					

812/2S

Kg-H1	11270*	4470	2550	1800	1360	1000	730	545	
Kg-H2	9020*	3580	2040	1440	1010	800	580	440	
m.	1.0	2.50	4.42	6.23	8.10	10.16	12.23	14.42	

812/3S

Kg-H1	10960*	4330	2430	1700	1260	1000	730	545	300
Kg-H2	8770*	3460	1940	1360	1010	800	580	440	240
m.	1.0	2.50	4.51	6.31	8.18	10.16	12.23	14.42	16.53

812/4S

Kg-H1	10670*	4210	2320	1580	1160	890	730	545	300
Kg-H2	8540*	3370	1860	1260	930	710	580	440	240
m.	1.0	2.50	4.60	6.40	8.27	10.25	12.23	14.42	16.54

812/5S

Kg-H1	10530*	4150	2250	1535	1110	835	665	545	300
Kg-H2	8420*	3320	1800	1230	890	670	530	440	240
m.	1.0	2.50	4.68	6.48	8.35	10.33	12.31	14.31	16.54

815/1S

Kg-H1	13900*	5550	3200	2240					
Kg-H2	11120*	3775	2560	1790					
m.	1.0	2.50	4.34	6.14					

815/2S

Kg-H1	13300*	5300	3000	2100	1600	1180	880	610	
Kg-H2	10640*	4240	2400	1680	1280	940	700	485	
m.	1.0	2.50	4.42	6.23	8.10	10.16	12.23	14.42	

815/3S

Kg-H1	12900*	5100	2860	1980	1480	1180	880	610	380
Kg-H2	10320*	4080	2285	1580	1180	940	700	455	300
m.	1.0	2.50	4.51	6.31	8.18	10.16	12.23	14.42	16.53

815/4S

Kg-H1	12700*	5000	2760	1870	1370	1065	880	610	380
Kg-H2	10160*	4000	2205	1495	1095	850	700	485	300
m.	1.0	2.50	4.60	6.40	8.27	10.25	12.23	14.42	16.54

815/5S

Kg-H1	12400*	4900	2650	1780	1280	990	800	610	380
Kg-H2	9920*	3920	2120	1420	1020	790	640	485	300
m.	1.0	2.50	4.68	6.48	8.35	10.33	12.31	14.31	16.54

817/1S

Kg-H1	15800*	7300	3620	2520					
Kg-H2	12640*	6205	3077	2142					
m.	1.0	2.15	4.36	6.23					

817/2S

Kg-H1	15300*	7050	3520	2410	1830				
Kg-H2	12240*	5993	2992	2049	1556				
m.	1.0	2.15	4.36	6.23	8.10				

817/3S

Kg-H1	15000*	6880	3450	2320	1730	1370	1040	790	600
Kg-H2	12000*	5848	2933	1972	1471	1165	884	672	500
m.	1.0	2.15	4.36	6.23	8.10	10.05	12.00	14.10	16.20

817/4S

Kg-H1	14700*	6740	3370	2220	1620	1260	1040	790	600
Kg-H2	11760*	5729	2865	1887	1377	1071	884	672	510
m.	1.0	2.15	4.36	6.23	8.10	10.05	12.00	14.10	16.20

817/5S

Kg-H1	14400*	6585	3230	2100	1510	1160	935	790	600
Kg-H2	11520*	5597	2746	1785	1284	986	795	672	510
m.	1.0	2.15	4.45	6.32	8.20	10.15	12.10	14.10	16.20

817/6S

Kg-H1	14000*	6430	3100	2000	1420	1060	845	700	600
Kg-H2	11200*	5466	2635	1700	1207	901	718	595	510
m.	1.0	2.15	4.52	6.40	8.26	10.20	12.20	14.20	16.20

820/1S

Kg-H1	19620*	9000	4500	3150					
Kg-H2	15700*	7200	3600	2520					
m.	1.0	2.15	4.36	6.23					

820/2S

Kg-H1	19200*	8850	4400	3050	2300				
Kg-H2	15360*	7080	3520	2440	1840				
m.	1.0	2.15	4.36	6.23	8.10				

820/3S

Kg-H1	18700*	8550	4290	2900	2180	1725	1315	1000	770
Kg-H2	14960*	6840	3420	2320	1740	1380	1050	800	620
m.	1.0	2.15	4.36	6.23	8.10	10.05	12.00	14.10	16.20

820/4S

Kg-H1	18250*	8380	4180	2800	2060	1590	1315	1000	770
Kg-H2	14600*	6700	3340	2240	1650	1270	1050	800	620
m.	1.0	2.15	4.36	6.23	8.10	10.05	12.00	14.10	16.20

820/5S

Kg-H1	17800*	8180	4000	2640	1920	1480	1190	1000	770
Kg-H2	14240*	6540	3200	2110	1540	1180	950	800	620
m.	1.0	2.15	4.45	6.32	8.20	10.15	12.10	14.10	16.20

820/6S

Kg-H1	17400*	8000	3850	2530	1820	1385	1100	910	770
Kg-H2	13920*	6400	3080	2020	1460	1110	880	730	620
m.	1.0	2.15	4.52	6.40	8.26	10.20	12.20	14.20	16.20

823/1S

Kg-H1	20320*	9400	4660	3320					
Kg-H2	16260*	7520	3730	2660					
m.	1.0	2.15	4.36	6.23					

823/2S

Kg-H1	19880*	9200	4560	3210	2460				
Kg-H2	15900*	7360	3650	2570	1970				
m.	1.0	2.15	4.36	6.23	8.10				

823/3S

Kg-H1	19315*	8930	4430	3050	2330	1890	1460	1140	900
Kg-H2	15450*	7140	3540	2440	1860	1510	1170	910	720
m.	1.0	2.15	4.36	6.23	8.10	10.05	12.00	14.10	16.20

823/4S

Kg-H1	18880*	8730	4330	2950	2200	1740	1460	1140	900
Kg-H2	15100*	6980	3460	2360	1760	1390	1170	910	720
m.	1.0	2.15	4.36	6.23	8.10	10.05	12.00	14.10	16.20

823/5S

Kg-H1	18420*	8520	4140	2780	2050	1620	1320	1140	900
Kg-H2	14740*	6820	3310	2220	1640	1300	1060	910	720
m.	1.0	2.15	4.45	6.32	8.20	10.15	12.10	14.10	16.20

823/6S

Kg-H1	18035*	8330	3990	2660	1950	1520	1220	1040	900
Kg-H2	14430*	6660	3190	2130	1560	1220	980	830	720
m.	1.0	2.15	4.52	6.40	8.26	10.20	12.20	14.20	16.20

825/1S

Kg-H1	25000*	9400	5700	4000	2860	2140	1610	1250	
Kg-H2	20000*	7990	5700	3400	2431	1819	1369	1063	
m.	1.0	2.60	4.40	6.17	8.03	9.92	11.92	14.00	

825/2S

Kg-H1	24700*	9300	5600	3830	2860	2140	1610	1250	
Kg-H2	19760*	7900	4760	3260	2430	1820	1370	1060	
m.	1.0	2.60	4.41	6.18	8.03	9.92	11.91	13.97	


825/3S

Kg-H1	24030*	9100	5450	3680	2720	2140	1610	1250	1000
Kg-H2	19220*	7740	4630	3130	2310	1820	1370	1060	850
m.	1.0	2.60	4.41	6.18	8.03	9.93	11.92	13.96	16.05

825/4S


Kg-H1	23400*	8900	5200	3480	254
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828/1S



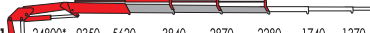
Kg-H1	25860*	9600	5870	4180	3020	2280	1740	1370
Kg-H2	20690*	7680	4700	3340	2420	1820	1390	1100
m.	1.0	2.60	4.40	6.17	8.03	9.92	11.92	14.00

828/2S




Kg-H1	25450*	9500	5770	4000	3020	2280	1740	1370
Kg-H2	20360*	7600	4620	3200	2420	1820	1390	1100
m.	1.0	2.60	4.41	6.18	8.03	9.92	11.91	13.97

828/3S




Kg-H1	24800*	9350	5620	3840	2870	2280	1740	1370	1110
Kg-H2	19840*	7480	4500	3070	2300	1820	1390	1100	890
m.	1.0	2.60	4.41	6.18	8.03	9.93	11.92	13.98	16.05

828/4S



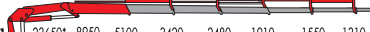
Kg-H1	24100*	9150	5350	3630	2680	2100	1740	1370	1110	950
Kg-H2	19280*	7320	4280	2900	2140	1680	1390	1100	890	760
m.	1.0	2.60	4.50	6.27	8.12	10.02	11.92	13.98	16.05	17.85

828/5S




Kg-H1	23650*	9000	5160	3490	2540	1980	1610	1360	1110	950
Kg-H2	18920*	7200	4130	2790	2030	1580	1290	1090	890	760
m.	1.0	2.60	4.58	6.35	8.20	10.10	12.00	13.98	16.05	17.85

828/6S




Kg-H1	23650*	8950	5100	3420	2480	1910	1550	1310	1060	870
Kg-H2	18920*	7160	4080	2740	1980	1530	1240	1050	850	700
m.	1.0	2.60	4.64	6.41	8.26	10.16	12.06	14.04	16.02	17.91

924/1S




Kg-H1	21420*	9060	4730	3400
Kg-H2	17140*	7700	4020	2890
m.	1.0	2.25	4.35	6.30

924/2S




Kg-H1	20810*	8950	4545	3225	2535
Kg-H2	16650*	7610	3885	2740	2155
m.	1.0	2.25	4.47	6.34	8.21

924/3S



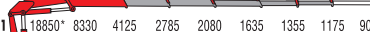
Kg-H1	19910*	8790	4425	3090	2375	1940	1510	1175	900
Kg-H2	15930*	7470	3760	2825	2020	1650	1285	1000	765
m.	1.0	2.25	4.50	6.37	8.24	10.19	12.12	14.21	16.30

924/4S




Kg-H1	19350*	8555	4320	2930	2225	1790	1510	1175	900	670
Kg-H2	16480*	7270	3670	2490	1900	1520	1285	1000	765	570
m.	1.0	2.25	4.48	6.35	8.22	10.17	12.12	14.21	16.30	18.40

924/5S




Kg-H1	18850*	8330	4125	2785	2080	1635	1355	1175	900	670	500
Kg-H2	15080*	7080	3505	2365	1770	1390	1150	1000	765	570	425
m.	1.0	2.25	4.57	6.44	8.31	10.26	12.21	14.21	16.30	18.40	20.50

924/6S




Kg-H1	18340*	8120	3945	2630	1925	1495	1210	1040	900	670	500	405
Kg-H2	14670*	6900	3355	2235	1635	1270	1030	885	765	570	425	345
m.	1.0	2.25	4.65	6.52	8.40	10.35	12.30	14.30	16.30	18.40	20.50	22.60

924/7S




Kg-H1	18090*	8010	3800	2515	1810	1375	1100	910	770	670	500	405
Kg-H2	14470*	6810	3230	2140	1540	1170	935	775	655	570	425	345
m.	1.0	2.25	4.76	6.63	8.50	10.45	12.40	14.40	16.40	18.40	20.50	22.60

924/8S




Kg-H1	17700*	7835	3650	2410	1705	1285	1000	805	665	565	500	405
Kg-H2	14160*	6660	3105	2050	1450	1090	850	685	565	480	425	345
m.	1.0	2.25	4.85	6.73	8.60	10.55	12.50	14.50	16.50	18.50	20.50	22.60

933/2S




Kg-H1	30300*	11400	7250	5000	3800	2760	2080	1580
Kg-H2	24240*	9120	5800	4000	3040	2210	1660	1260
m.	1.0	2.57	4.18	5.95	7.80	9.80	11.89	14.18

933/3S




Kg-H1	29600*	11100	7050	4850	3620	2840	2080	1580	1210
Kg-H2	23680*	8880	5640	3880	2900	2270	1600	1260	970
m.	1.0	2.57	4.20	5.95	7.80	9.80	11.90	14.20	16.50

933/4S




Kg-H1	29030*	10800	6750	4610	3410	2630	2160	1580	1210	950
Kg-H2	23220*	8640	5400	3690	2730	2100	1730	1260	970	760
m.	1.0	2.57	4.30	6.05	7.90	9.90	11.90	14.20	16.50	18.85

933/5S




Kg-H1	28500*	10500	6490	4410	3240	2460	1990	1660	1210	950	780
Kg-H2	22800*	8400	5180	3530	2590	1970	1590	1330	970	760	620
m.	1.0	2.57	4.40	6.15	8.00	10.00	12.00	14.20	16.5	18.85	20.95

933/6S




Kg-H1	27800*	10250	6250	4200	3050	2300	1830	1500	1280	950	780
Kg-H2	22240*	8200	5000	3360	2440	1840	1460	1200	1020	760	620
m.	1.0	2.57	4.45	6.30	8.10	10.10	12.10	14.30	16.50	18.85	20.95

933/7S



Kg-H1	27200*	10000	5920	4000	2900	2160	1690	1360	1140	995	780
Kg-H2	21760*	8000	4740	3200	2320	1730	1350	1090	910	800	620
m.	1.0	2.57	4.60	6.40	8.30	10.30	12.30	14.50	16.70	18.85	20.95

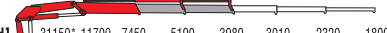
933/8S



Kg-H1	26800*	9950	5700	3800	2720	2000	1560	1240	1025	880	780	400
Kg-H2	21440*	7960	4560	3040	2180	1600	1250	990	820	700	620	320
m.	1.0	2.57	4.70	6.50	8.40	10.40	12.40	14.60	16.80	19.00	21.15	23.60


*) Portata teorica - Theoretical lifting capacity

936/2S



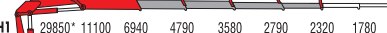
Kg-H1	31150*	11700	7450	5190	3980	3010	2320	1800
Kg-H2	24920*	9360	5960	4150	3180	2400	1850	1440
m.	1.0	2.57	4.18	5.95	7.80	9.80	11.89	14.18

936/3S




Kg-H1	30400*	11400	7240	5030	3800	3010	2320	1800	1410
Kg-H2	24320*	9120	5790	4020	3040	2400	1850	1440	1120
m.	1.0	2.57	4.20	5.95	7.80	9.80	11.90	14.20	16.50

936/4S




Kg-H1	29850*	11100	6940	4790	3580	2790	2320	1780	1410	1110
Kg-H2	23880*	8880	5550	3830	2860	2230	1850	1420	1120	880
m.	1.0	2.57	4.30	6.05	7.90	9.90	11.90	14.20	16.50	18.85

936/5S




Kg-H1	29300*	10800	6660	4580	3400	2610	2140	1800	1410	1110	880
Kg-H2	23440*	8640	5320	3660	2720	2080	1710	1440	1120	880	700
m.	1.0	2.57	4.40	6.15	8.00	10.00	12.00	14.20	16.50	18.85	20.95

936/6S




Kg-H1	28600*	10550	6430	4370	3200	2440	1970	1630	1410	1110	880
Kg-H2	22880*	8440	5140	3490	2560	1950	1570	1300	1120	880	700
m.	1.0	2.57	4.45	6.30	8.10	10.10	12.10	14.30	16.50	18.85	20.95

936/7S



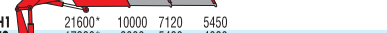
Kg-H1	28000*	10300	6100	4160	3050	2300	1820	1480	1260	1110	880
Kg-H2	22400*	8240	4880	3320	2440	1840	1450	1180	1000	880	700
m.	1.0	2.57	4.60	6.40	8.30	10.30	12.30	14.50	16.70	18.85	20.95

936/8S




Kg-H1	27600*	10250	5870	3960	2860	2130	1680	1350	1130	980	880	410
Kg-H2	22080*	8200	4690	3160	2280	1700	1340	1080	900	780	700	320
m.	1.0	2.57	4.70	6.50	8.40	10.40	12.40	14.60	16.80	19.00	21.15	23.60

946B/2S



Kg-H1	21600*	10000	7120	5450
Kg-H2	17280*	8000	5480	4080
m.	2.0	4.32	6.10	7.95

946B/3S



Kg-H1	21180*	9560	6800	5180	4140	3220	2530	2015
Kg-H2	16940*	7640	5440	3980	3100	2420	1900	1510
m.</								

950/2S

Kg - H1	22120*	10240	7335	5660
Kg - H2	17700*	8190	5640	4240
m.	2.0	4.32	6.10	7.95

950/3S

Kg - H1	21670*	9780	7010	5380	4340	3405	2700	2170
Kg - H2	17340*	7820	5600	4140	3250	2550	2020	1620
m.	2.0	4.43	6.20	8.05	10.00	12.00	14.10	16.20

950/4S

Kg - H1	21390*	9400	6720	5100	4080	3405	2700	2170	1730
Kg - H2	17110*	7520	5370	4080	3060	2550	2020	1620	1290
m.	2.0	4.55	6.30	8.15	10.10	12.00	14.10	16.20	18.40

950/5S

Kg - H1	20955*	9210	6500	4880	3830	3160	2700	2170	1730	1370
Kg - H2	16760*	7360	5200	3900	2870	2370	2020	1620	1290	1020
m.	2.0	4.55	6.30	8.15	10.10	12.00	14.10	16.20	18.40	20.60

950/6S

Kg - H1	20520*	8920	6250	4650	3630	2970	2490	2170	1730	1370	1050
Kg - H2	16420*	7130	5000	3720	2790	2220	1860	1620	1290	1020	780
m.	2.0	4.60	6.35	8.20	10.10	12.10	14.10	16.20	18.40	20.60	22.80

950/7S

Kg - H1	20100*	8730	6050	4455	3420	2760	2290	1970	1730	1370	1050
Kg - H2	16080*	6980	4840	3560	2730	2120	1710	1470	1290	1020	780
m.	2.0	4.60	6.35	8.20	10.10	12.10	14.10	16.20	18.40	20.60	22.80

950/8S

Kg - H1	19750*	8400	5800	4250	3240	2570	2090	1780	1540	1370	1050
Kg - H2	15800*	6720	4640	3400	2590	2050	1670	1420	1230	1090	780
m.	2.0	4.70	6.40	8.30	10.20	12.20	14.20	16.30	18.40	20.60	22.80

VR/FM

VR 66/2S

Kg - H1	62000*	14000	10150	7750
Kg - H2	49600*	11200	8120	6200
m.	1.0	4.35	6.05	8.00

VR 66/3S

Kg - H1	60100*	13650	9850	7450	6000
Kg - H2	48080*	10920	7880	5960	4800
m.	1.0	4.40	6.10	8.05	10.00

VR 66/4S

Kg - H1	58800*	13350	9550	7150	5700	4750
Kg - H2	47040*	10680	7640	5720	4560	3800
m.	1.0	4.40	6.10	8.05	10.00	11.95

VR 66/5S

Kg - H1	56800*	12750	9050	6700	5300	4400	3750
Kg - H2	45440*	10200	7240	5360	4240	3520	3000
m.	1.0	4.45	6.15	8.10	10.05	12.00	13.95

VR 66/6S

Kg - H1	56200*	12350	8750	6450	5050	4100	3500	3050
Kg - H2	44960*	9880	7000	5160	4040	3280	2800	2440
m.	1.0	4.55	6.25	8.20	10.15	12.10	14.05	16.00

VR 66/7S

Kg - H1	55700*	11850	8350	6100	4700	3800	3200	2750	2450
Kg - H2	44560*	9480	6680	4880	3760	3040	2560	2200	1960
m.	1.0	4.70	6.40	8.35	10.30	12.25	14.20	16.15	18.10

VR 66/8S

Kg - H1	54500*	11350	7950	5800	4400	3550	2900	2500	2150	1950
Kg - H2	43600*	9080	6360	4640	3520	2840	2320	2000	1720	1560
m.	1.0	4.80	6.50	8.45	10.40	12.35	14.30	16.25	18.20	20.15

VR 75/2S

Kg - H1	22800*	16100	11650	9020
Kg - H2	18240*	12880	9320	7220
m.	3.0	4.25	5.95	7.75

VR 75/4S

Kg - H1	22100*	15350	10960	8360	6670	5550
Kg - H2	17680*	12280	8770	6690	5340	4440
m.	3.0	4.32	6.05	7.85	9.75	11.65

VR 75/6S

Kg - H1	21460*	14400	10200	7650	6000	4950	4150	3600	2700	2400	1760
Kg - H2	17170*	11520	8160	6120	4800	3960	3320	2880	2160	1920	1410
m.	3.0	4.47	6.20	7.97	9.90	11.80	13.80	15.80	17.80	19.80	22.20

VR 75/8S

Kg - H1	20860*	14000	9800	7220	5550	4450	3660	3100	2700	2400	1760	1600	1260	
Kg - H2	16690*	11200	7840	5780	4440	3560	2930	2480	2160	1840	1600	1410	1280	1010
m.	3.0	4.47	6.20	7.97	9.90	11.80	13.80	15.80	17.80	19.80	22.20	24.35	26.70	

VR 75/10S

Kg - H1	20660*	13050	9100	6680	5060	4000	3220	2680	2300	2000	1760	1600	1260
Kg - H2	16530*	10440	7280	5340	4050	3200	2580	2140	1840	1600	1410	1280	1010
m.	3.0	4.75	6.45	8.25	10.20	12.05	14.05	16.05	18.05	20.05	22.20	24.35	26.70

*) Portata teorica - Theoretical lifting capacity

VR 85/2S

Kg - H1	24250*	17100	12400	9550
Kg - H2	19400*	13680	9920	7640
m.	3.0	4.25	5.95	7.75

VR 85/4S

Kg - H1	23500*	16250	11620	8820	7010	5820
Kg - H2	18800*	13000	9290	7050	5600	4650
m.	3.0	4.32	6.05	7.85	9.75	11.65

VR 85/6S

Kg - H1	22600*	15150	10800	8150	6350	5200	4380	3800	2890	2580	1935
Kg - H2	18080*	12120	8640	6520	5080	4160	3500	3040	2310	2060	1540
m.	3.0	4.47	6.20	7.97	9.90	11.80	13.80	15.80	17.80	19.80	22.20

VR 85/8S

Kg - H1	22000*	14750	10350	7650	5900	4770	3920	3320	2890	2580	1935	1750	1350
Kg - H2	17600*	11800	8280	6120	4720	3810	3130	2650	2310	2060	1540	1400	1080
m.	3.0	4.47	6.20	7.97	9.90	11.80	13.80	15.80	17.80	19.80	22.20	24.35	26.70

VR 85/10S

Kg - H1	21800*	13750	9650	7100	5400	4300	3500	2920	2490	2185	1935	1750	1300
Kg - H2	17440*	11000	7720	5680	4320	3400	2800	2330	1990	1740	1540	1400	1040
m.	3.0	4.75	6.45	8.25	10.20	12.05	14.05	16.05	18.05	20.05	22.20	24.35	26.70

JT/FM

JT250/1S

Kg - H1	2500	1900
Kg - H2	2130	1620
m.	8.34	10.54

JT250/2S

Kg - H1	2400	1780	1400
Kg - H2	2040	1510	1190
m.	8.34	10.54	12.74

JT250L/1S

Kg - H1	1620	1250
Kg - H2	1370	1060
m.	10.30	12.50

JT250L/2S

Kg - H1	1620	1250	1030
Kg - H2	1370	1060	870
m.	10.30	12.50	14.70

JT330/2S

Kg - H1	3200	2400	1920
Kg - H2	2720	2040	1630
m.	7.80	10.00	12.20

JT330/3S

Kg - H1	2550	1850	1480	1220
Kg - H2	2160	1570	1250	1030
m.	8.35	10.55	12.75	14.85

JT330/4S

Kg - H1	2400	1750	1350	1100	920
Kg - H2	2040	1480	1140	930	780
m.	8.35	10.55	12.75	14.85	16.95

SC/FM

SC2017

Kg - H1	2730*	840
Kg - H2	2320*	710
m.	1.0	3.23

SC4021

Kg - H1	5530*	1750	1100	800
Kg - H2	4700*	1490	935	680
m.	1.0	3.16	4.78	6.40

SC5421

Kg - H1	7420*	2350	1500	1100
Kg - H2	6300*	2000	1275	935
m.	1.0	3.16	4.78	6.40

SC6421

Kg - H1	8890*	2200	1700	1300
Kg - H2	7560*	1870	1445	1105
m.	1.0	4.04	5.29	6.54

SC6721

Kg - H1	9240*	2800	1800	1330
Kg - H2	7850*	2380	1530	1130
m.	1.0	3.30	4.90	6.40

SC7226

Kg - H1	9740*	2000	1500	1200
Kg - H2	8280*	1700	1275	1020
m.	1.0	4.87	6.37	7.87

Crane model		max. outreach m.	Outreach lifting cap. kg.		Rot. (°)
			H1B3	H2B3	
805	T F/M 2S	4.57	830	660	380
805	T F/M 3S	6.03	585	465	380
805	T F/M 4S	7.50	425	340	380
807N	T F/M 2S	5.15	1290	1030	370
807N	T F/M 3S	6.80	930	740	370
807N	T F/M 4S	8.45	690	550	370
809	T F/M 2S	6.00	1350	1080	405
809	T F/M 3S	8.00	940	750	405
809	T F/M 4S	9.55	725	580	405
811	T F/M 2S	6.00	1670	1330	405
811	T F/M 3S	8.00	1190	950	405
811	T F/M 4S	9.55	940	750	405
816	T F/M 2S				
816	T F/M 3S				
816	T F/M 4S				
818	T F/M 2S				
818	T F/M 3S				
818	T F/M 4S				
COMING SOON					
803N	F/M 1S	4.55	570	460	370
803N	F/M 2S	6.00	405	320	370
803N	F/M 3S	7.40	300	240	370
804	F/M 1S	4.98	770	615	380
804	F/M 2S	6.39	550	440	380
804	F/M 3S	7.85	410	330	380
804	F/M 4S	9.31	300	240	380
805	F/M 1S	4.87	900	720	380
805	F/M 2S	6.33	650	520	380
805	F/M 3S	7.79	480	380	380
805	F/M 4S	9.25	360	290	380
806N	F/M 1S	5.44	1210	970	400
806N	F/M 2S	7.10	875	700	400
806N	F/M 3S	8.74	650	520	400
806N	F/M 4S	10.40	490	390	400
807N	F/M 1S	5.50	1280	1020	400
807N	F/M 2S	7.12	935	750	400
807N	F/M 3S	8.76	700	560	400
807N	F/M 4S	10.40	525	420	400
808N	F/M 1S	5.50	1420	1140	400
808N	F/M 2S	7.15	1040	830	400
808N	F/M 3S	8.76	785	630	400
808N	F/M 4S	10.45	595	480	400
810	F/M 1S	5.94	1590	1350	405
810	F/M 2S	7.74	1130	960	405
810	F/M 3S	9.70	810	690	405
810	F/M 4S	11.80	590	500	405
810	F/M 5S	13.75	435	370	405
812	F/M 1S	6.14	1910	1530	380
812	F/M 2S	8.10	1360	1090	380
812	F/M 3S	10.16	1000	800	380
812	F/M 4S	12.23	730	580	380
812	F/M 5S	14.31	545	440	380
815	F/M 1S	6.14	2240	1790	380
815	F/M 2S	8.10	1600	1280	380
815	F/M 3S	10.16	1180	940	380
815	F/M 4S	12.23	880	700	380
815	F/M 5S	14.31	610	485	380
817	F/M 1S	6.23	2520	2140	410
817	F/M 2S	8.10	1830	1555	410
817	F/M 3S	10.05	1370	1165	410
817	F/M 4S	12.00	1040	880	410
817	F/M 5S	14.10	790	670	410
817	F/M 6S	16.20	600	510	410
820	F/M 1S	6.23	3150	2520	390
820	F/M 2S	8.10	2300	1840	390
820	F/M 3S	10.05	1725	1380	390
820	F/M 4S	12.00	1315	1050	390
820	F/M 5S	14.10	1000	800	390
820	F/M 6S	16.20	770	620	390
823	F/M 1S	6.23	3320	2660	390
823	F/M 2S	8.10	2460	1970	390
823	F/M 3S	10.05	1890	1510	390
823	F/M 4S	12.00	1460	1170	390
823	F/M 5S	14.10	1140	910	390
823	F/M 6S	16.20	900	720	390
825	F/M 1S	6.17	4000	3400	400
825	F/M 2S	8.03	2860	2430	400
825	F/M 3S	9.93	2140	1820	400
825	F/M 4S	11.92	1610	1370	400
825	F/M 5S	13.98	1250	1060	400
825	F/M 6S	16.02	960	820	400
828	F/M 1S	6.17	4180	3340	400
828	F/M 2S	8.03	3020	2420	400
828	F/M 3S	9.93	2280	1820	400
828	F/M 4S	11.92	1740	1390	400



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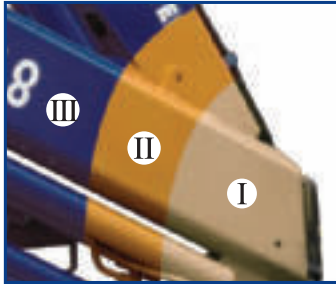


A

Crane model		max. outreach m.	Outreach lifting cap. kg.		Rot. (°)
			H1B3	H2B3	
828	F/M 5S	13.98	1360	1090	400
828	F/M 6S	16.02	1060	850	400
924	F/M 1S	6.30	3400	2890	410
924	F/M 2S	8.21	2535	2155	410
924	F/M 3S	10.19	1940	1650	410
924	F/M 4S	12.12	1510	1285	410
924	F/M 5S	14.21	1175	1000	410
924	F/M 6S	16.30	900	765	410
924	F/M 7S	18.40	670	570	410
924	F/M 8S	20.50	500	425	410
933	F/M 2S	7.80	3800	3040	400
933	F/M 3S	9.80	2840	2270	400
933	F/M 4S	11.90	2160	1730	400
933	F/M 5S	14.20	1660	1330	400
933	F/M 6S	16.50	1280	1020	400
933	F/M 7S	18.85	995	800	400
933	F/M 8S	21.15	780	620	400
936	F/M 2S	7.80	3980	3180	400
936	F/M 3S	9.80	3010	2400	400
936	F/M 4S	11.90	2320	1850	400
936	F/M 5S	14.20	1800	1440	400
936	F/M 6S	16.50	1410	1120	400
936	F/M 7S	18.85	1110	880	400
936	F/M 8S	21.15	880	700	400
946 B	F/M 2S	7.95	5450	4080	400
946 B	F/M 3S	10.00	4140	3100	400
946 B	F/M 4S	12.00	3220	2410	400
946 B	F/M 5S	14.10	2530	1900	400
946 B	F/M 6S	16.20	2015	1510	400
946 B	F/M 7S	18.40	1590	1190	400
946 B	F/M 8S	20.60	1250	1000	400
946	F/M 2S	7.95	5450	4080	400
946	F/M 3S	10.00	4140	3100	400
946	F/M 4S	12.00	3220	2410	400
946	F/M 5S	14.10	2530	1900	400
946	F/M 6S	16.20	2015	1510	400
946	F/M 7S	18.40	1590	1190	400
946	F/M 8S	20.60	1250	1000	400
950	F/M 2S	7.95	5660	4240	400
950	F/M 3S	10.00	4340	3250	400
950	F/M 4S	12.00	3405	2550	400
950	F/M 5S	14.10	2700	2020	400
950	F/M 6S	16.20	2170	1620	400
950	F/M 7S	18.40	1730	1290	400
950	F/M 8S	20.60	1370	1090	400
VR66	F/M 2S	8.00	7750	6200	CONTINUA - ENDLESS
VR66	F/M 3S	10.00	6000	4800	
VR66	F/M 4S	11.95	4750	3800	
VR66	F/M 5S	13.95	3750	3000	
VR66	F/M 6S	16.00	3050	2440	
VR66	F/M 7S	18.10	2450	1960	
VR66	F/M 8S	20.15	1950	1560	
VR75	F/M 2S	7.75	9020	7220	420
VR75	F/M 4S	11.65	5550	4440	420
VR75	F/M 6S	15.80	3600	2880	420
VR75	F/M 8S	19.80	2400	1920	420
VR75	F/M 10S	24.35	1600	1280	420
VR85	F/M 2S	7.75	9550	7640	ENDLESS
VR85	F/M 4S	11.65	5820	4650	
VR85	F/M 6S	15.80	3800	3040	
VR85	F/M 8S	19.80	2580	2060	
VR85	F/M 10S	24.35	1750	1400	
JT					
JT250	F/M 1S	10.54	1900	1620	400
JT250	F/M 2S	12.74	1400	1190	400
JT250L	F/M 1S	12.50	1250	1060	400
JT250L	F/M 2S	14.70	1030	870	400
JT330	F/M 2S	12.20	1920	1630	400
JT330	F/M 3S	14.85	1220	1030	400
JT330	F/M 4S	16.95	920	780	400
SC					
SC2017	F/M	5.18	480	410	375
SC4021	F/M	6.40	800	680	375
SC5421	F/M	6.40	1100	935	375
SC6421	F/M	6.54	1300	1105	380
SC6721	F/M	6.40	1330	1130	370
SC7226	F/M	7.87	1200	1020	380

946B) For non-CE markets only

Painting L1 - L2 - L3



I Surface preparation

Whole structure shot blasted zinc primer prior painting. (MIN. THICK. 100 MICRONS)

II Anticorrosion painting

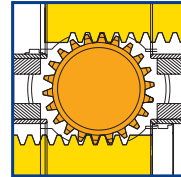
First coat epoxidal bi-component painting with parts disassembled 2nd coat epoxidal bi-component painting with parts assembled. (250-330 MICRONS, 2 LAYERS)

III Final painting

Double coat with polyurethane bi-component enamel. (250-330 MICRONS, 2 LAYERS)

Double rack and pinion system

Marine and fixed base version cranes utilize a double rack and pinion system (Up to 950). It has many advantages where the crane requires extra torque or is not operating in leveled conditions.



Strength

By doubling the number of racks and cylinders, the force of the slewing system is also doubled. The slewing has more strength for difficult situations.

Reliable

The use of two racks spreads the force across twice as many teeth on the pinion. A more even distribution of stress results in longer component life.

Precise

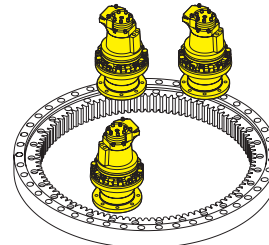
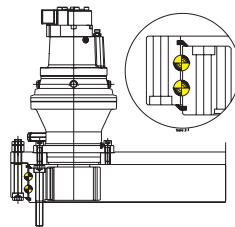
The backlash in the slewing system is shared across the teeth of both racks. The result is reduced play at the load hook for more precise operation.

Slewing Bearing



First and only to use up to 3 planetary hydraulic motors.

Our VR66 - VR75 - VR85 models use a shearball slewing bearing at the heart of its rotation system. Our continuous slewing system is driven by up to 3 planetary hydraulic motors (only on VR75 and VR85, on request). This system has very low play for high precision operation. Each motor has automatic braking integrated inside for the highest safety and durability.



The bearing races are joined by two layers of ball bearings. By spreading the load across two layers, the strength and durability are greatly improved.

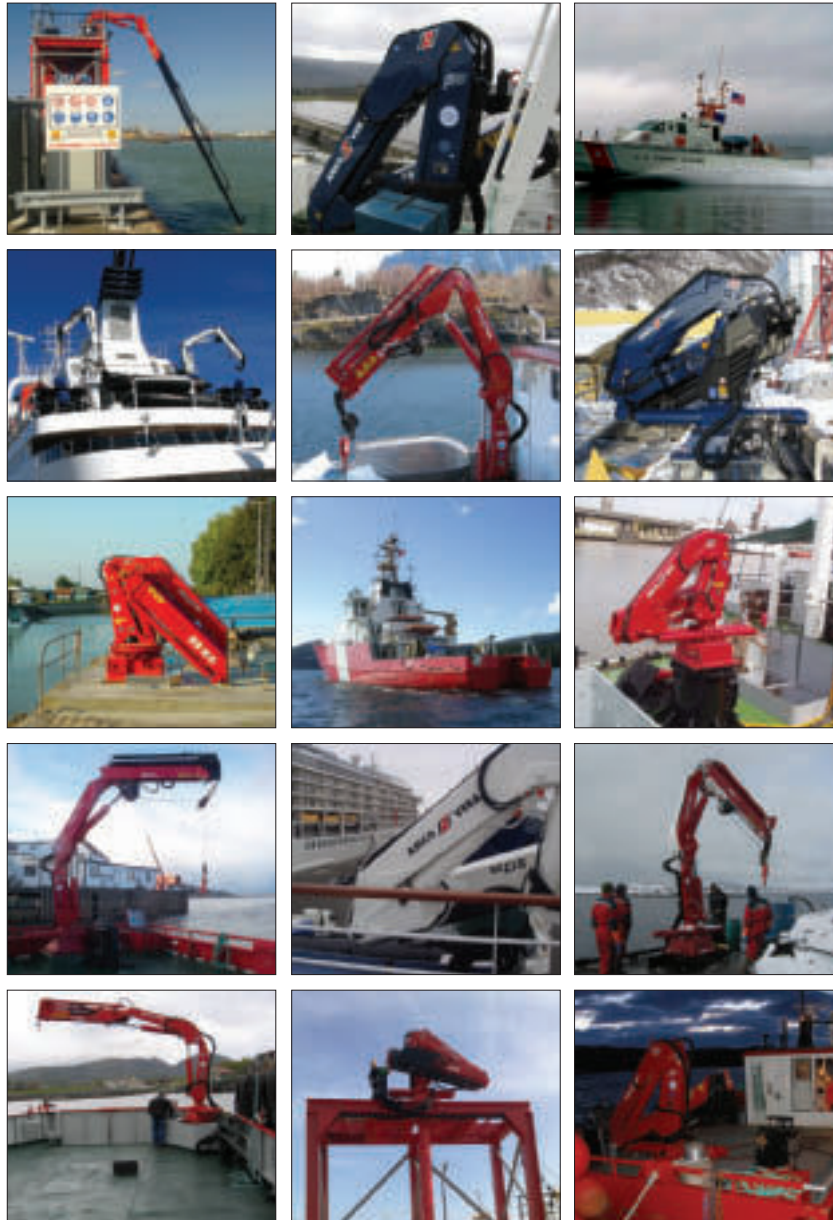
Electrohydraulic Power Pack



Electrohydraulic power packs allow the installer to use the crane in special locations, or where there is no power take-off available.



SEALAND F/M



M.K.T. 5.80.0270 - Data di stampa - Date of printing - Date d'impression - Zeitpunkt des Drucks - Fecha de impresión - Data da impressão - Trykkesdatoen: 1/07/2010, REV.2

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