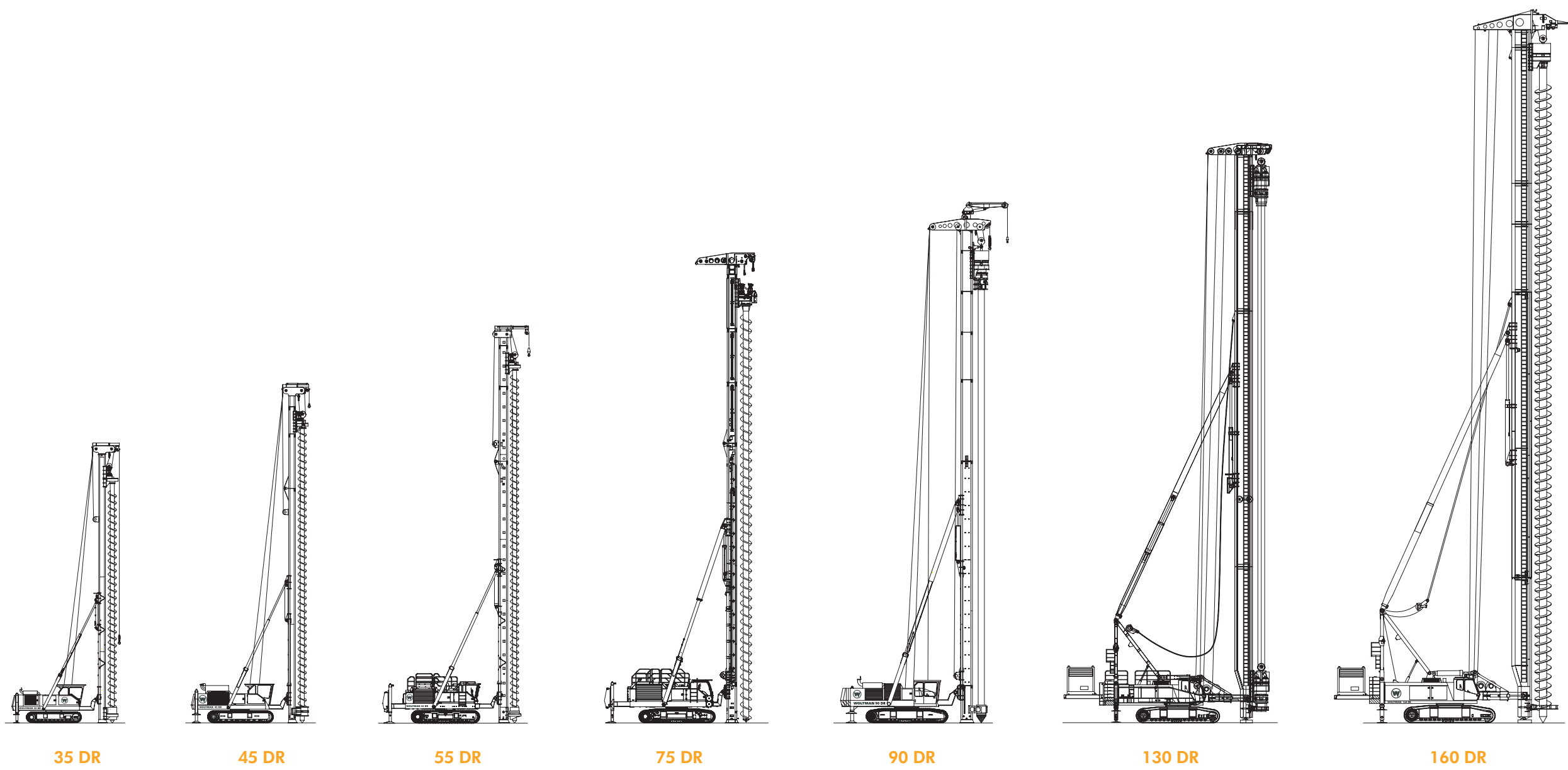


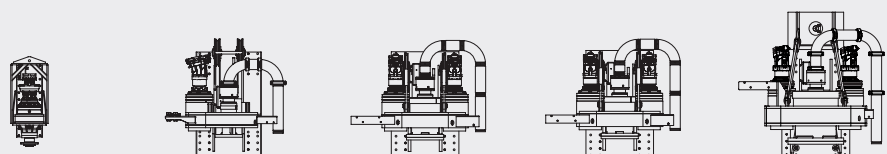


DRILLING RIGS

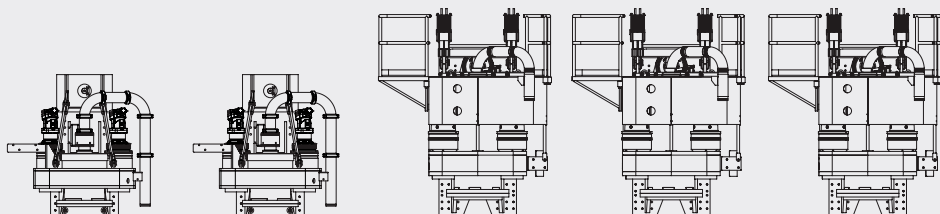


		35 DR	45 DR	55 DR	75 DR	90 DR	130 DR	160 DR
Standard leader length	m	16,5	21,8	25,1	26	30	43	51
Max. leader length	m	19,5	24,8	29,1	32	36	47	56
Max. weight rotary head + auger	ton	5,9	8,6	13	19,5	33	45	60
Emission regulation		Stage V	Stage V	Stage V	Stage V	Stage V	Stage V	Stage V
Engine		C7.1	C9.3	C13	C18	C18	C7.1	C9.3
Max. torque	ton/m	8	15	25	35	50	50	50
Max. drill depth	m	15(17)	19(22)	22(26)	23(29)	26(32)	40(44)	47(52)
Max. pull up	ton	30	40	50	75	80	120	120
Max. pull down	ton	5	10	25	25	30	45	40
Capacity of aux. winch	ton	3	3	4	8	18	20	20
Engine output		205/275	305/415	350/475	563/762	563/762	186/249	305/415
Operational width	mm	3600	4100	4400	4800	4800	4900	5300
Transport width	mm	3000	3500	3450	3450	3500	3450	3750
Operational weight incl. rotary head	ton	35	54	63	75	102	170	176
Recommended rotary head		RH-8	RH-15	RH-25	RH-35	RH-45-HS	RH-45-HS	RH-45-HS
Transport weight incl. rotary head	ton	35	54	63	75	71	85	82
Max. oil flow	l/min	260	520	520	800	800	-	-
Stroke sliding brace	mm	1250	1500	1500	1500	1500	1100	1100
Recommended auger cleaner		AC 550	AC 550	AC 550	AC 750	AC 950	AC 950	AC 1150

ROTARY HEADS

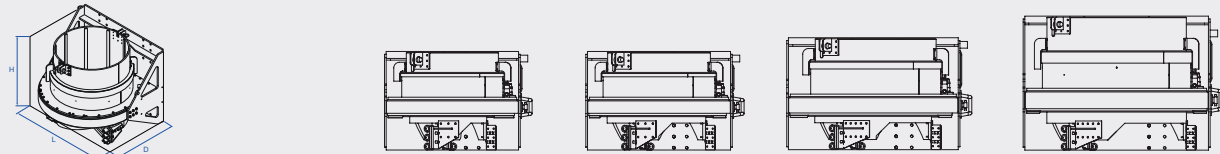


		RH-4	RH-8	RH-15	RH-20-HS	RH-25
Maximum torque	ton/m	3,2	8	15	20	25
Maximum speed	rpm	0-35	0-30	0-30	0-34	0-24
Max. shaft diameter	mm	no shaft	127	340	500	500
Maximum pressure	bar	300	330	325	350	350
Maximum oil flow	l/min	300	260	520	520	520
Height	mm	1313	1575	1575	1575	1575
Depth	mm	595	1080	1058	1171	1171
Width	mm	550	1281	1281	1500	1500
Weight indication	kg	800	2400	3400	4500	5000



		RH-25-HS	RH-35	RH-40-HS	RH-45-HS	RH-50
Maximum torque	ton/m	25	35	40	45	50
Maximum speed	rpm	0-30	0-28	0-26	0-22	0-16
Max. shaft diameter	mm	500	600	600	600	600
Maximum pressure	bar	350	350	350	350	350
Maximum oil flow	l/min	800	800	800	800	800
Height	mm	1575	1575	2220	2220	2220
Depth	mm	1171	1171	1150	1150	1150
Width	mm	1500	1900	1740	1740	1740
Weight indication	kg	6000	7500	8000	8000	8000

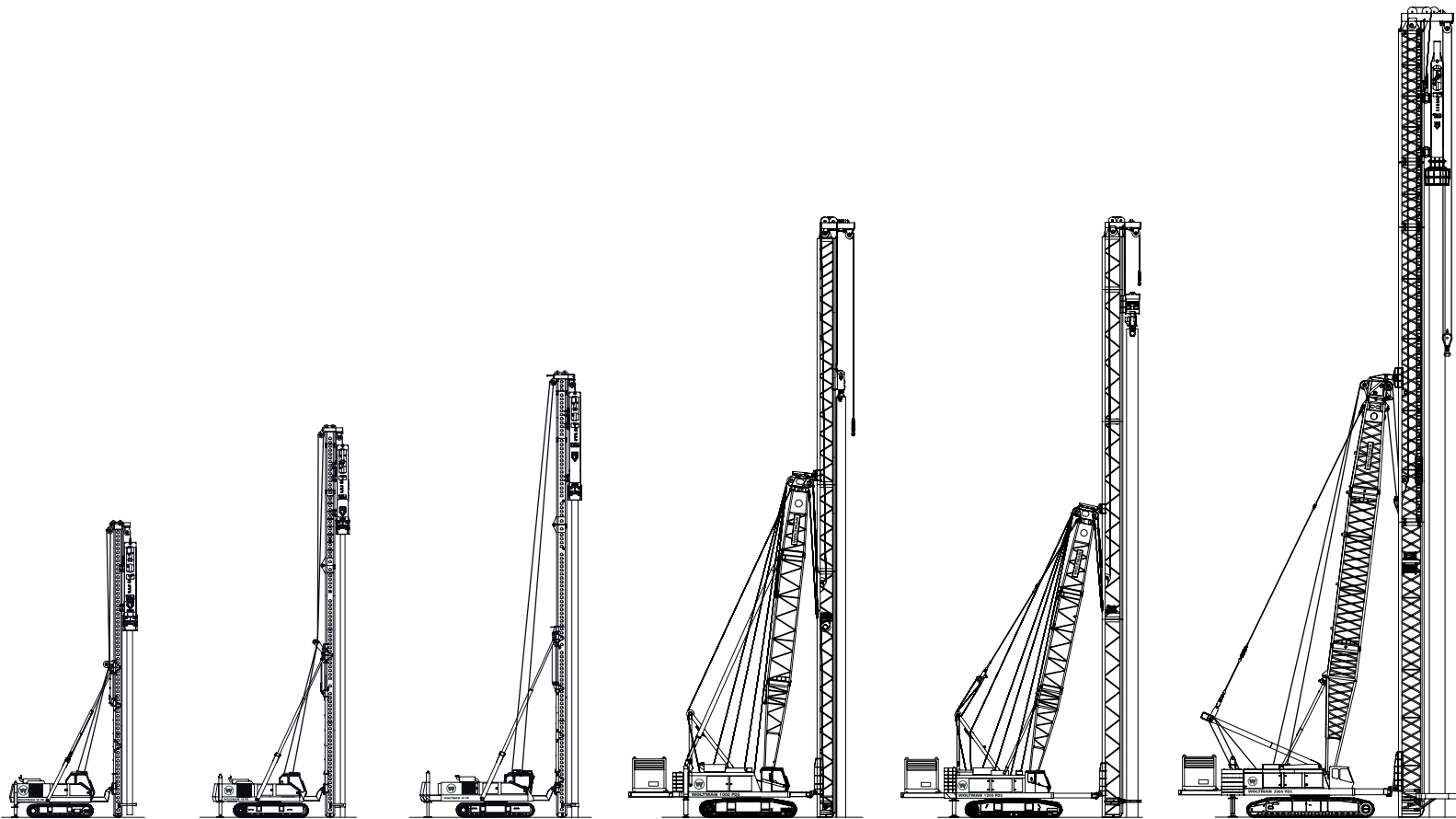
AUGER CLEANERS



		AC 550	AC 750	AC 950	AC 1150
Max. auger diameter	mm	550	750	950	1150
Working pressure	bar	200	200	200	200
Min. distance leader center claner	mm	500	600	750	800
Length (L)	mm	1215	1300	1550	1675
Depth (D)	mm	900	900	1000	1200
Height (H)	mm	1065	1225	1450	1600
Weight indication	kg	1250	1350	2000	2750

PILING RIGS

PDS TYPE RIGS



		30 PR-FF	40 PR-FF	50 PR-FF			PDS 1000	PDS 1200	PDS 3000
Standard leader length	m	16,5	21,8	24,8	Standard leader length	m	34	40	50
Max. leader length	m	19,5	24,8	27,8	Max. leader length	m	40	44	60
Max. weight hammer + pile	ton	10	13	18,5	Standard boom length	m	42	42	62
Emission regulation		Stage V	Stage V	Stage V	Max. weight hammer + pile	ton	37	48	100
Engine		C7.1	C7.1	C7.1	Emission regulation		Stage V	Stage V	Stage V
Max. pile length	m	13 (16)	17 (20)	21 (24)	Engine		C9.3	C9.3	C13
Hammer winch	ton	7	10	14	Max. lifting capacity at 4.2 m	ton	100	120	300 (5m)
Pile winch	ton	6	7	10	Capacity main winch	ton	15	15	20
Capacity of aux. winch	ton	3	3	4	Capacity of aux. winch	ton	6	6	15
Engine output	kW/HP	183/250	183/250	183/250	Engine output	kW/HP	305/415	305/415	350/475
Operational weight incl. hammer	ton	36	48	62	Transport width	mm	3500	4110	4820
Recommended impact hammer		3NL(S)	4NL	5/7NL	Transport length	mm	14625	15900	12500
Transport weight incl. impact hammer	ton	36	48	62	Transport height	mm	3500	3500	3700
Transport weight excl. impact hammer	ton	30	40	51	Transport weight	ton	78	71	98
Max. oil flow	l/min	260	390	390					

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