

Product Information Sorting Grabs

SG 20B - SG 40

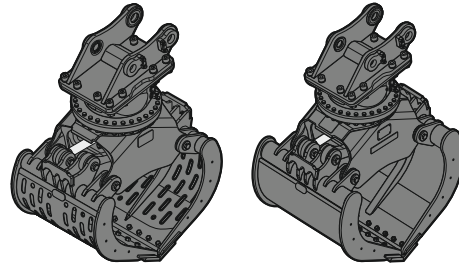
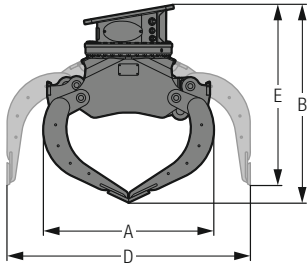
Capacity
0.40 – 1.60 m³



LIEBHERR

SG 20B

On Tipping Kinematics



Machine Range

Material handling machine	LH 22 – LH 24	Weight class 13 – 20 t
Wheeled excavator	A 914 – A 918 / A 922 Rail	Weight class 13 – 20 t
Crawler excavator	R 914 Compact	Weight class 13 – 20 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight
			A Width	B Height	D Width	E Height	
perforated	m ³	mm					kg
perforated	0.40	800	1,202	1,394	1,723	1,275	750
perforated	0.50	1,000	1,202	1,394	1,723	1,275	795
perforated	0.60	1,200	1,202	1,394	1,723	1,275	840
perforated	0.70	1,400	1,202	1,394	1,723	1,275	885
closed	0.40	800	1,202	1,394	1,723	1,275	765
closed	0.50	1,000	1,202	1,394	1,723	1,275	810
closed	0.60	1,200	1,202	1,394	1,723	1,275	850
closed	0.70	1,400	1,202	1,394	1,723	1,275	895

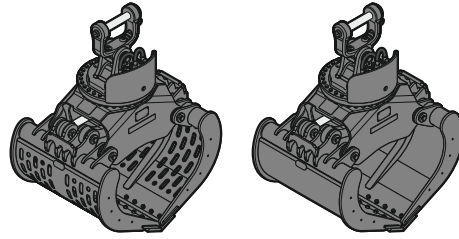
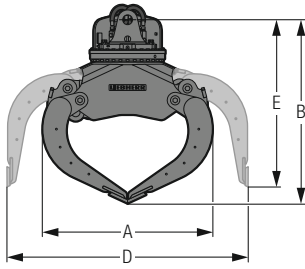
¹⁾ with standard bolt-on edge, without mounting plate

Technical Data

Closing force max.	Grab open / close		Grab turning		Torque 1 motor 200 cm ³	Breakaway moment max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
40 kN	36 MPa	150 l/min.	15 MPa	30 l/min.	1.86 kNm	120 kNm

SG 20B

On Suspension



Machine Range

Material handling machine	LH 22 – LH 24	Weight class 13 – 20 t
Wheeled excavator	A 914 – A 918 / A 922 Rail	Weight class 13 – 20 t
Crawler excavator	R 914 Compact	Weight class 13 – 20 t

Dimensions¹⁾ / Weights¹⁾²⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight	
			A Width	B Height	D Width	E Height	without suspension	with XHD-suspension
perforated	0.40	800	1,202	1,375	1,723	1,256	865	940
perforated	0.50	1,000	1,202	1,375	1,723	1,256	910	985
perforated	0.60	1,200	1,202	1,375	1,723	1,256	955	1,030
perforated	0.70	1,400	1,202	1,375	1,723	1,256	1,000	1,075
closed	0.40	800	1,202	1,375	1,723	1,256	880	955
closed	0.50	1,000	1,202	1,375	1,723	1,256	925	1,000
closed	0.60	1,200	1,202	1,375	1,723	1,256	965	1,040
closed	0.70	1,400	1,202	1,375	1,723	1,256	1,010	1,085

¹⁾ with standard bolt-on edge

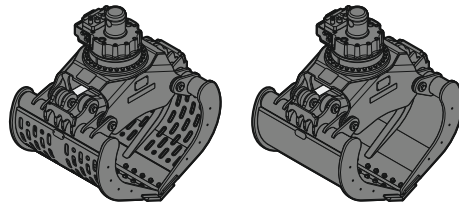
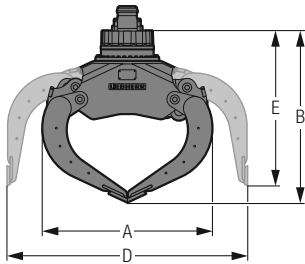
²⁾ with direct mounting

Technical Data

Closing force max.	Grab open / close		Grab turning		Torque 1 motor 200 cm ³	Lift capacity max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
40 kN	36 MPa	150 l/min.	15 MPa	50 l/min.	3.72 kNm	30 t

SG 20B

On MH 40B LIKUFIX



Machine Range

Material handling machine	LH 22 – LH 24	Weight class 13 – 20 t
Wheeled excavator	A 914 – A 918 / A 922 Rail	Weight class 13 – 20 t
Crawler excavator	R 914 Compact	Weight class 13 – 20 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight
			A Width	B Height	D Width	E Height	
perforated	0.40	800	1,202	1,276	1,723	1,157	545
perforated	0.50	1,000	1,202	1,276	1,723	1,157	590
perforated	0.60	1,200	1,202	1,276	1,723	1,157	635
perforated	0.70	1,400	1,202	1,276	1,723	1,157	680
closed	0.40	800	1,202	1,276	1,723	1,157	560
closed	0.50	1,000	1,202	1,276	1,723	1,157	605
closed	0.60	1,200	1,202	1,276	1,723	1,157	645
closed	0.70	1,400	1,202	1,276	1,723	1,157	690

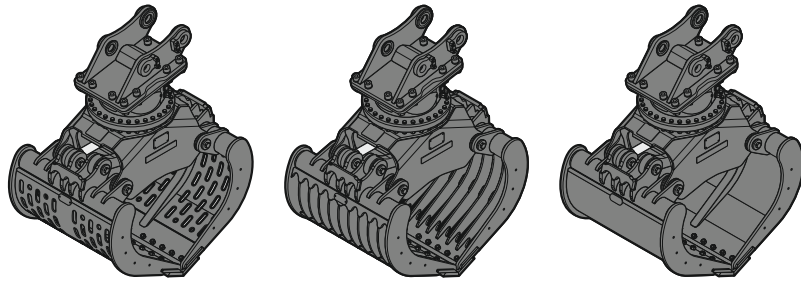
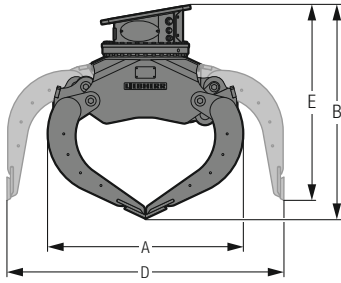
¹⁾ with standard bolt-on edge, with bottom part for MH 40B LIKUFIX

Technical Data

Closing force max.	Grab open / close	
	Pressure max.	Flow max.
40 kN	36 MPa	150 l/min.

SG 25B

On Tipping Kinematics



Machine Range

Material handling machine	LH 22 – LH 26	Weight class 16 – 23 t
Wheeled excavator	A 916 – A 920 / A 922 Rail	Weight class 16 – 23 t
Crawler excavator	R 918 – R 926 Compact	Weight class 16 – 23 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight
			A Width	B Height	D Width	E Height	
perforated	m ³	mm					kg
perforated	0.55	800	1,380	1,508	1,965	1,382	1,040
perforated	0.75	1,000	1,380	1,508	1,965	1,382	1,105
perforated	0.90	1,200	1,380	1,508	1,965	1,382	1,170
perforated	1.10	1,400	1,380	1,508	1,965	1,382	1,235
ribbed	0.50	800	1,380	1,508	1,965	1,382	1,085
ribbed	0.65	1,000	1,380	1,508	1,965	1,382	1,170
ribbed	0.80	1,200	1,380	1,508	1,965	1,382	1,255
closed	0.55	800	1,380	1,508	1,965	1,382	1,060
closed	0.75	1,000	1,380	1,508	1,965	1,382	1,130
closed	0.90	1,200	1,380	1,508	1,965	1,382	1,200
closed	1.10	1,400	1,380	1,508	1,965	1,382	1,270

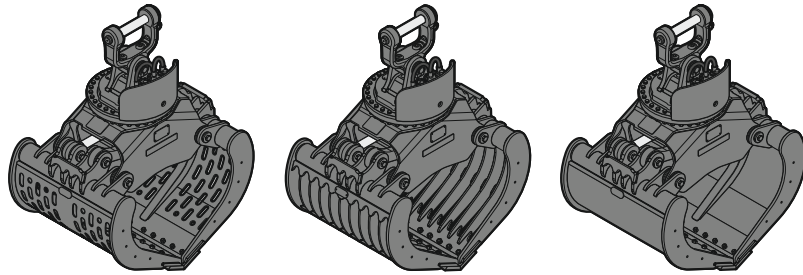
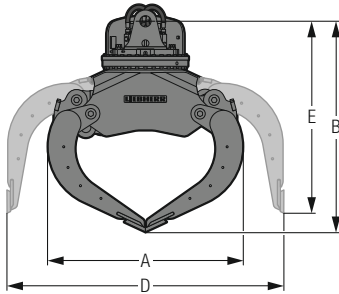
¹⁾ with standard bolt-on edge, without mounting plate

Technical Data

Closing force max.	Grab open/close		Grab turning		Torque 1 motor 200 cm ³	Breakaway moment max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
60 kN	36 MPa	150 l/min.	15 MPa	30 l/min.	1.86 kNm	180 kNm

SG 25B

On Suspension



Machine Range

Material handling machine	LH 22 – LH 26	Weight class 16 – 23 t
Wheeled excavator	A 916 – A 920/A 922 Rail	Weight class 16 – 23 t
Crawler excavator	R 918 – R 926 Compact	Weight class 16 – 23 t

Dimensions¹⁾ / Weights¹⁾²⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight	
			A Width	B Height	D Width	E Height	without suspension	with XHD-suspension
	m ³	mm	mm	mm	mm	mm	kg	kg
perforated	0.55	800	1,380	1,521	1,965	1,362	1,155	1,230
perforated	0.75	1,000	1,380	1,521	1,965	1,362	1,220	1,295
perforated	0.90	1,200	1,380	1,521	1,965	1,362	1,285	1,360
perforated	1.10	1,400	1,380	1,521	1,965	1,362	1,350	1,425
ribbed	0.50	800	1,380	1,521	1,965	1,362	1,200	1,275
ribbed	0.65	1,000	1,380	1,521	1,965	1,362	1,285	1,360
ribbed	0.80	1,200	1,380	1,521	1,965	1,362	1,370	1,445
closed	0.55	800	1,380	1,521	1,965	1,362	1,175	1,250
closed	0.75	1,000	1,380	1,521	1,965	1,362	1,245	1,320
closed	0.90	1,200	1,380	1,521	1,965	1,362	1,315	1,390
closed	1.10	1,400	1,380	1,521	1,965	1,362	1,385	1,460

¹⁾ with standard bolt-on edge

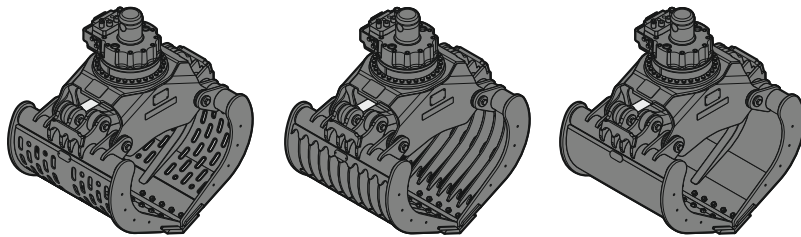
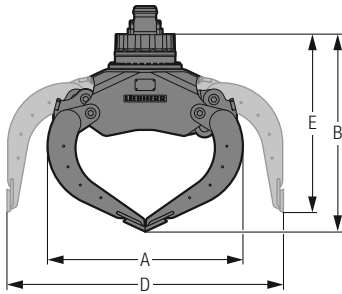
²⁾ with direct mounting

Technical Data

Closing force max.	Grab open / close		Grab turning		Torque 1 motor 200 cm ³	Lift capacity max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
60 kN	36 MPa	150 l/min.	15 MPa	50 l/min.	3.72 kNm	30 t

SG 25B

On MH 40B LIKUFIX



Machine Range

Material handling machine	LH 22 – LH 26	Weight class 16 – 23 t
Wheeled excavator	A 916 – A 920 / A 922 Rail	Weight class 16 – 23 t
Crawler excavator	R 918 – R 926 Compact	Weight class 16 – 23 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight
			A Width	B Height	D Width	E Height	
perforated	m ³	mm					kg
perforated	0.55	800	1,380	1,396	1,965	1,263	835
perforated	0.75	1,000	1,380	1,396	1,965	1,263	900
perforated	0.90	1,200	1,380	1,396	1,965	1,263	965
perforated	1.10	1,400	1,380	1,396	1,965	1,263	1,030
ribbed	0.50	800	1,380	1,396	1,965	1,263	880
ribbed	0.65	1,000	1,380	1,396	1,965	1,263	965
ribbed	0.80	1,200	1,380	1,396	1,965	1,263	1,050
closed	0.55	800	1,380	1,396	1,965	1,263	855
closed	0.75	1,000	1,380	1,396	1,965	1,263	925
closed	0.90	1,200	1,380	1,396	1,965	1,263	995
closed	1.10	1,400	1,380	1,396	1,965	1,263	1,065

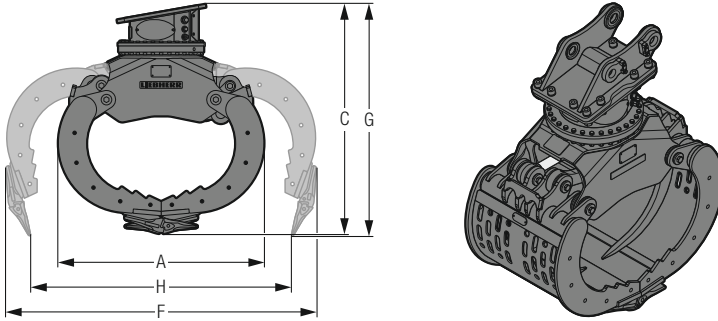
¹⁾ with standard bolt-on edge, with bottom part for MH 40B LIKUFIX

Technical Data

Closing force max.	Grab open / close	
	Pressure max.	Flow max.
60 kN	36 MPa	150 l/min.

SG 25B Stone Tong

On Tipping Kinematics



Machine Range

Material handling machine	LH 22 – LH 26	Weight class 16 – 23 t
Wheeled excavator	A 916 – A 920 / A 922 Rail	Weight class 16 – 23 t
Crawler excavator	R 918 – R 926 Compact	Weight class 16 – 23 t

Dimensions¹⁾ / Weights¹⁾

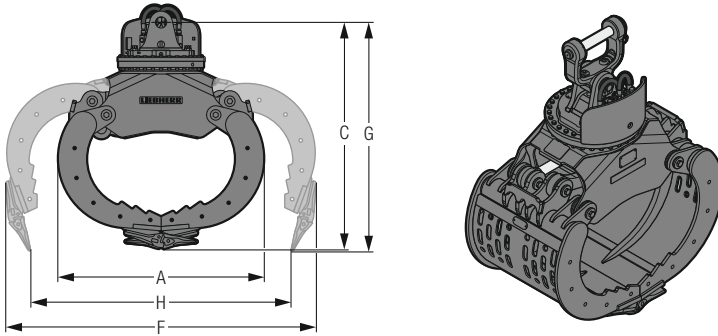
Shell type	Capacity	Shell width	Shells closed			Shells open		Weight
			A Width	C Height with teeth	F Width with teeth	G Height with teeth	H Opening with teeth	
perforated	0.55 m ³	800 mm	1,455 mm	1,623 mm	2,200 mm	1,640 mm	1,848 mm	1,225 kg

¹⁾ with Liebherr teeth Z 35 C, without mounting plate

Technical Data

Closing force max.	Grab open / close		Grab turning		Torque 1 motor 200 cm ³	Breakaway moment max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
60 kN	36 MPa	150 l/min.	15 MPa	30 l/min.	1.86 kNm	180 kNm

SG 25B Stone Tong On Suspension



Machine Range

Material handling machine	LH 22 – LH 26	Weight class 16 – 23 t
Wheeled excavator	A 916 – A 920 / A 922 Rail	Weight class 16 – 23 t
Crawler excavator	R 918 – R 926 Compact	Weight class 16 – 23 t

Dimensions¹⁾ / Weights¹⁾²⁾

Shell type	Capacity	Shell width	Shells closed		F Width with teeth	Shells open		Weight	
			A Width	C Height with teeth		G Height with teeth	H Opening with teeth	without suspension	with XHD- suspension
perforated	0.55 m ³	800 mm	1,455 mm	1,604 mm	2,200 mm	1,620 mm	1,848 mm	1,340 kg	1,415 kg

¹⁾ with Liebherr teeth Z 35 C

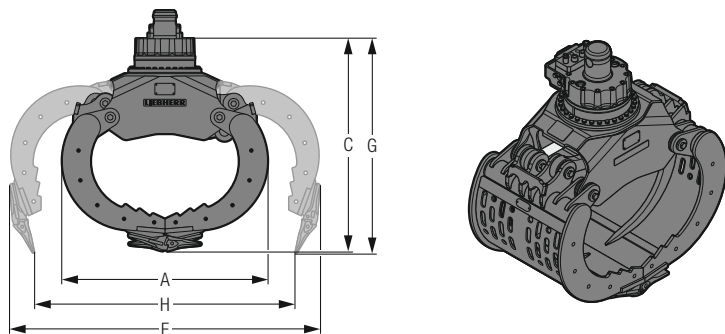
²⁾ with direct mounting

Technical Data

Closing force max.	Grab open / close		Grab turning		Torque 1 motor 200 cm ³	Lift capacity max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
60 kN	36 MPa	150 l/min.	15 MPa	50 l/min.	3.72 kNm	30 t

SG 25B Stone Tong

On MH 40B LIKUFIX



Machine Range

Material handling machine	LH 22 – LH 26	Weight class 16 – 23 t
Wheeled excavator	A 916 – A 920 / A 922 Rail	Weight class 16 – 23 t
Crawler excavator	R 918 – R 926 Compact	Weight class 16 – 23 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed			Shells open		Weight
			A Width	C Height with teeth	F Width with teeth	G Height with teeth	H Opening with teeth	
perforated	0.55 m ³	800 mm	1,455 mm	1,479 mm	2,200 mm	1,521 mm	1,848 mm	1,020 kg

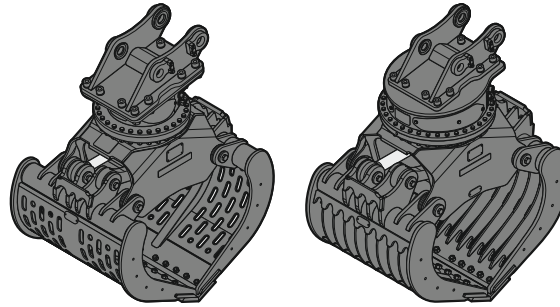
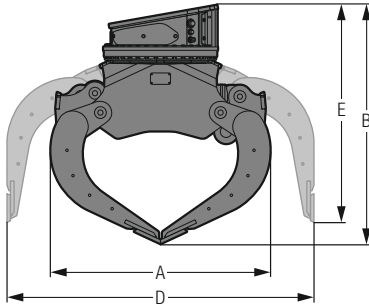
¹⁾ with Liebherr teeth Z 35 C, with bottom part for MH 40B LIKUFIX

Technical Data

Closing force max.	Grab open / close	
	Pressure max.	Flow max.
60 kN	36 MPa	150 l/min.

SG 30B

On Tipping Kinematics



Machine Range

Material handling machine	LH 26 – LH 50	Weight class 20 – 35 t
Wheeled excavator	A 924 – A 924 Heavy Lift	Weight class 20 – 35 t
Crawler excavator	R 920 – R 936	Weight class 20 – 35 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight
			A Width	B Height	D Width	E Height	
perforated	m ³	mm	mm	mm	mm	mm	kg
perforated	0.85	1,000	1,553	1,689	2,174	1,538	1,485
perforated	1.00	1,200	1,553	1,689	2,174	1,538	1,560
perforated	1.15	1,400	1,553	1,689	2,174	1,538	1,635
ribbed	0.75	1,000	1,553	1,689	2,174	1,538	1,565
ribbed	0.90	1,200	1,553	1,689	2,174	1,538	1,675
ribbed	1.05	1,400	1,553	1,689	2,174	1,538	1,780

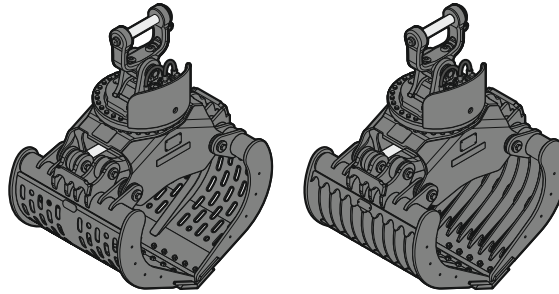
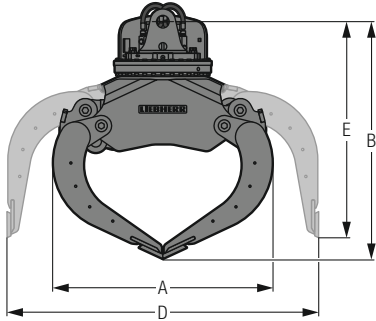
¹⁾ with standard bolt-on edge, without mounting plate

Technical Data

Closing force max.	Grab open / close		Grab turning		Torque 2 motors 200 cm ³	Breakaway moment max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
80 kN	36 MPa	200 l/min.	15 MPa	40 l/min.	3.85 kNm	280 kNm

SG 30B

On Suspension



Machine Range

Material handling machine	LH 26 – LH 50	Weight class 20 – 35 t
Wheeled excavator	A 924 – A 924 Heavy Lift	Weight class 20 – 35 t
Crawler excavator	R 920 – R 936	Weight class 20 – 35 t

Dimensions¹⁾ / Weights¹⁾²⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight	
			A Width	B Height	D Width	E Height	without suspension	with XHD- suspension
perforated	0.85	1,000	1,553	1,645	2,174	1,494	1,515	1,590
perforated	1.00	1,200	1,553	1,645	2,174	1,494	1,590	1,665
perforated	1.15	1,400	1,553	1,645	2,174	1,494	1,665	1,740
ribbed	0.75	1,000	1,553	1,645	2,174	1,494	1,595	1,670
ribbed	0.90	1,200	1,553	1,645	2,174	1,494	1,705	1,780
ribbed	1.05	1,400	1,553	1,645	2,174	1,494	1,810	1,885

¹⁾ with standard bolt-on edge

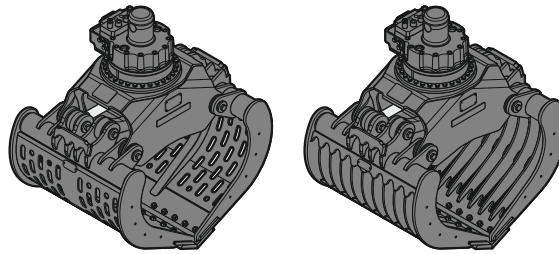
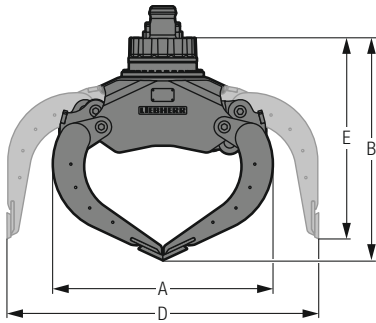
²⁾ with direct mounting

Technical Data

Closing force max.	Grab open / close		Grab turning		Torque 2 motors 200 cm ³	Lift capacity max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
80 kN	36 MPa	200 l/min.	15 MPa	50 l/min.	3.72 kNm	30 t

SG 30B

On MH 40B LIKUFIX



Machine Range

Material handling machine	LH 26 – LH 50	Weight class 20 – 35 t
Wheeled excavator	A 924 – A 924 Heavy Lift	Weight class 20 – 35 t
Crawler excavator	R 920 – R 936	Weight class 20 – 35 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight
			A Width	B Height	D Width	E Height	
perforated	m ³	mm					kg
perforated	0.85	1,000	1,553	1,576	2,174	1,425	1,395
perforated	1.00	1,200	1,553	1,576	2,174	1,425	1,470
perforated	1.15	1,400	1,553	1,576	2,174	1,425	1,545
ribbed	0.75	1,000	1,553	1,576	2,174	1,425	1,475
ribbed	0.90	1,200	1,553	1,576	2,174	1,425	1,585
ribbed	1.05	1,400	1,553	1,576	2,174	1,425	1,690

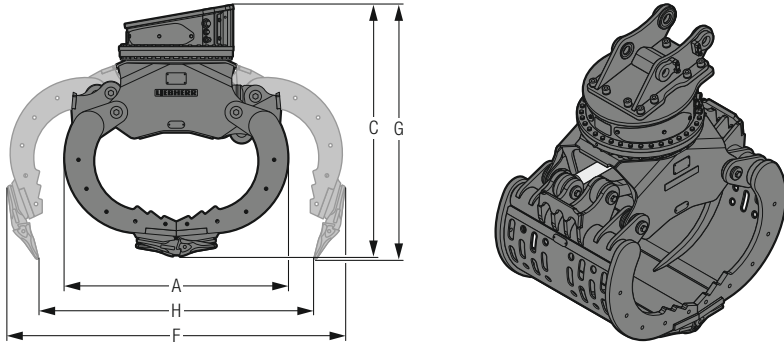
¹⁾ with standard bolt-on edge, with bottom part for MH 40B LIKUFIX

Technical Data

Closing force max.	Grab open / close	
	Pressure max.	Flow max.
80 kN	36 MPa	200 l/min.

SG 30B Stone Tong

On Tipping Kinematics



Machine Range

Material handling machine	LH 26 – LH 50	Weight class 20 – 35 t
Wheeled excavator	A 924 – A 924 Heavy Lift	Weight class 20 – 35 t
Crawler excavator	R 920 – R 936	Weight class 20 – 35 t

Dimensions¹⁾ / Weights¹⁾

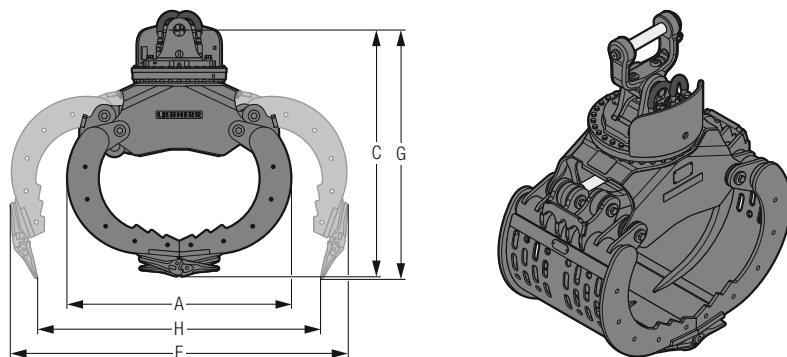
Shell type	Capacity	Shell width	Shells closed			Shells open		Weight
			A Width	C Height with teeth	F Width with teeth	G Height with teeth	H Opening with teeth	
perforated	0.85 m ³	1,020 mm	1,583 mm	1,781 mm	2,399 mm	1,803 mm	1,958 mm	1,815 kg

¹⁾ with Liebherr teeth Z 40 C, without mounting plate

Technical Data

Closing force max.	Grab open/close		Grab turning		Torque 2 motors 200 cm ³	Breakaway moment max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
80 kN	36 MPa	200 l/min.	15 MPa	40 l/min.	3.85 kNm	280 kNm

SG 30B Stone Tong On Suspension



Machine Range

Material handling machine	LH 26 – LH 50	Weight class 20 – 35 t
Wheeled excavator	A 924 – A 924 Heavy Lift	Weight class 20 – 35 t
Crawler excavator	R 920 – R 936	Weight class 20 – 35 t

Dimensions¹⁾ / Weights¹⁾²⁾

Shell type	Capacity	Shell width	Shells closed		Shells open			Weight	
			A Width	C Height with teeth	F Width with teeth	G Height with teeth	H Opening with teeth	without suspension	with XHD-suspension
perforated	0.85 m ³	1,020 mm	1,583 mm	1,737 mm	2,399 mm	1,759 mm	1,958 mm	1,845 kg	1,920 kg

¹⁾ with Liebherr teeth Z 40 C

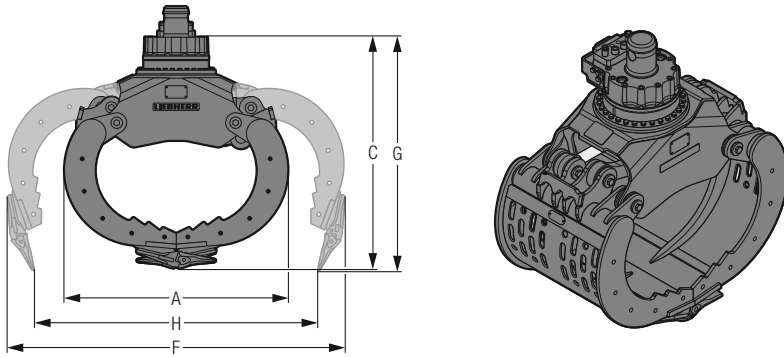
²⁾ with direct mounting

Technical Data

Closing force max.	Grab open / close		Grab turning		Torque 2 motors 200 cm ³	Lift capacity max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
80 kN	36 MPa	200 l/min.	15 MPa	50 l/min.	3.72 kNm	30 t

SG 30B Stone Tong

On MH 40B LIKUFIX



Machine Range

Material handling machine	LH 26 – LH 50	Weight class 20 – 35 t
Wheeled excavator	A 924 – A 924 Heavy Lift	Weight class 20 – 35 t
Crawler excavator	R 920 – R 936	Weight class 20 – 35 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed			Shells open		Weight
			A Width	C Height with teeth	F Width with teeth	G Height with teeth	H Opening with teeth	
perforated	0.85 m ³	1,020 mm	1,583 mm	1,668 mm	2,399 mm	1,690 mm	1,958 mm	1,725 kg

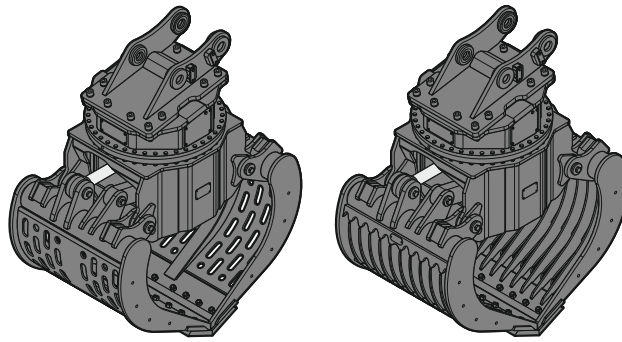
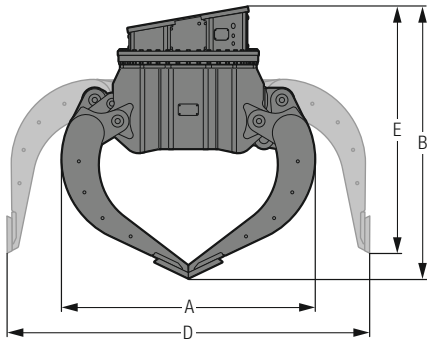
¹⁾ with Liebherr teeth Z 40 C, with bottom part for MH 40B LIKUFIX

Technical Data

Closing force max.	Grab open / close	
	Pressure max.	Flow max.
80 kN	36 MPa	200 l/min.

SG 40

On Tipping Kinematics



Machine Range

Material handling machine	LH 50 – LH 80	Weight class 35 – 60 t
Crawler excavator	R 936 – R 960	Weight class 35 – 60 t

Dimensions¹⁾ / Weights¹⁾

Shell type	Capacity	Shell width	Shells closed		Shells open		Weight
			A Width	B Height	D Width	E Height	
perforated	m ³	mm	mm	mm	mm	mm	kg
perforated	1.30	1,100	1,787	1,918	2,564	1,742	2,505
perforated	1.60	1,300	1,787	1,918	2,564	1,742	2,595
ribbed	1.10	1,100	1,787	1,918	2,564	1,742	2,585
ribbed	1.40	1,300	1,787	1,918	2,564	1,742	2,695

¹⁾ with standard bolt-on edge, without mounting plate

Technical Data

Closing force max.	Grab open/close		Grab turning		Torque 2 motors 200 cm ³	Breakaway moment max.
	Pressure max.	Flow max.	Pressure max.	Flow max.		
100 kN	36 MPa	250 l/min.	15 MPa	50 l/min.	4.78 kNm	600 kNm

Equipment

	SG 20B on tipping kinematics	SG 20B on suspension	SG 20B on MH 40B LIKUFIX	SG 25B on tipping kinematics	SG 25B on suspension	SG 25B on MH 40B LIKUFIX	SG 25B Stone tong on tipping kinematics	SG 25B Stone tong on suspension	SG 25B Stone tong on MH 40B LIKUFIX	SG 30B on tipping kinematics	SG 30B on suspension	SG 30B on MH 40B LIKUFIX	SG 30B Stone tong on tipping kinematics	SG 30B Stone tong on suspension	SG 30B Stone tong on MH 40B LIKUFIX	SG 40 on tipping kinematics
Direct mounting	•	•		•	•		•	•		•	•		•	•		•
SW suspension separable for direct mounting		+			+			+			+			+		
Suspension for industrial SWA mechanical		+			+			+			+			+		
Suspension for SW industrial stick (hydraulic)		+			+			+			+			+		
MH 40B LIKUFIX			•			•			•			•			•	
Screw coupling ¹⁾	+	+		+	+		+	+		+	+		+	+		+
Multi coupling system ²⁾	+	+		+	+		+	+		+	+		+	+		+
SWA 33 mechanical	+	+		+	+		+	+								
SWA 33 hydraulic	+	+		+	+		+	+								
SWA 33 LIKUFIX	+	+		+	+		+	+								
SWA 48 mechanical	+	+		+	+		+	+		+	+		+	+		
SWA 48 hydraulic	+	+		+	+		+	+		+	+		+	+		
SWA 48 LIKUFIX	+	+		+	+		+	+		+	+		+	+		
SWA 66 mechanical										+	+		+	+		+
SWA 66 hydraulic										+	+		+	+		+
SWA 66 LIKUFIX										+	+		+	+		+
SWA 77 mechanical																+
SWA 77 hydraulic																+
SWA 77 LIKUFIX																+
Tool Management ³⁾	+	+		+	+		+	+		+	+		+	+		+
Without mounting plate	+			+			+			+			+			+

Other conventional suspension types for all main machine makes available on request.

	SG 20B on tipping kinematics	SG 20B on suspension	SG 20B on MH 40B LIKUFIX	SG 25B on tipping kinematics	SG 25B on suspension	SG 25B on MH 40B LIKUFIX	SG 25B Stone tong on tipping kinematics	SG 25B Stone tong on suspension	SG 25B Stone tong on MH 40B LIKUFIX	SG 30B on tipping kinematics	SG 30B on suspension	SG 30B on MH 40B LIKUFIX	SG 30B Stone tong on tipping kinematics	SG 30B Stone tong on suspension	SG 30B Stone tong on MH 40B LIKUFIX	SG 40 on tipping kinematics
Perforated shells	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Ribbed shells				+	+	+				+	+	+				+
Closed shells	+	+	+	+	+	+				+	+	+				
Bolt-on edge	•	•	•	•	•	•				•	•	•				•
Bolt-on edge HD	+	+	+	+	+	+				+	+	+				+
Liebherr teeth Z 35 C, CL							•	•	•							
Liebherr teeth Z 40 C, CL													•	•	•	
Cylinder hose protection	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Central lubrication system	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Locking valve ⁴⁾	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Side edge	+	+	+	+	+	+				+	+	+				

¹⁾ only for material handling machines

²⁾ apart from direct mounting

³⁾ only possible with SWA 48 LIKUFIX and SWA 66 LIKUFIX

⁴⁾ only for use with cylinder hose protection

• = Standard, + = Option

Liebherr-Hydraulikbagger GmbH

Liebherrstraße 12, D-88457 Kirchdorf/Iller

☎ +49 7354 80-0, Fax +49 7354 80-7294

www.liebherr.com, E-Mail: info.lhb@liebherr.com

www.facebook.com/LiebherrConstruction