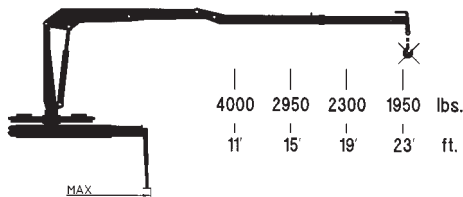
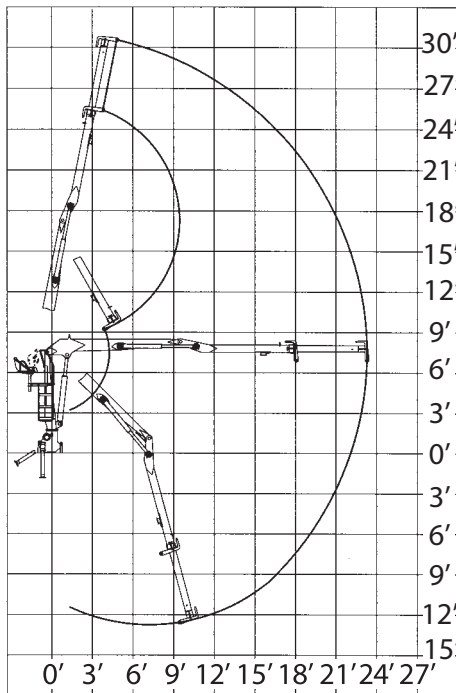


Capacity diagram
(Permitted load without lifting accessories)



Outreach scheme



Hydraulic Log Loader Loglift 61 Z Specification		F 61 Z	
Lifting moment, gross	lbf.ft	56800	
Lifting moment, net	lbf.ft	44300	
Max. outreach	ft	23'4"	
Stroke of boom extension	ft	5'3"	
Slewing torque, gross	lbf.ft	10300	
Slewing angle	(degrees) ^o	415	
Road height	ft	7'9"	
Road width	ft	7'4"	
Weight without oil and grapple and with:			
	outriggers B	lbs	2820
	outriggers C	lbs	2840
Pump recommended	working pressure	psi	3190
	oil flow	US gpm	1x16 / 2x13-16
	power input	hp	31 / 52-62
Equipment			
Rotators	models	MR 8 AF	GV 12-2
Slewing angle	unlimited ∞	∞	∞
Slewing torque (2900 psi)	lbf.ft	1180	1620
Weight	lbs	121	128
Log grabs	models	X26	X36
Jaw pressure (3190 psi)	lbf	2790	2590
Holding area	ft ²	2.7	3.8
Weight	lbs	375	385



A Hiab brand – part of the Cargotec Corporation

Corporate Office: Hiab, Inc., A Cargotec Company

12233 Williams Road, Perrysburg OH 43551 Tel: 419-482-6000 Fax: 419-482-6001

Email: us.sales@hiab.com www.hiabus.com

Hiab South Douglasville GA
Tel: 770-949-1007 Fax: 770-949-7552

Hiab New England Chelmsford MA
Tel: 603-860-9140 Fax: 603-232-0650

Hiab Mid-Atlantic Cornelius NC
Tel: 704-896-9089 Fax: 704-895-4801

Hiab Southwest Hurst TX
Tel: 817-283-3100 Fax: 817-283-3515

Hiab West Fontana CA
Tel: 909-357-7830 Fax: 909-357-8192

Hiab Midwest Franklin Park IL
Tel: 847-288-0190 Fax: 847-288-0192

Hiab Maryland Hagerstown MD
Tel: 301-797-7705 Fax: 301-797-7284

Hiab St. Louis High Ridge MO
Tel: 636-677-2980 Fax: 636-677-5800

Hiab Gulf Coast Houston TX
Tel: 936-582-1841 Fax: 936-582-1845

Hiab Northwest Kent, WA
Tel: 425-656-4300 Fax: 425-656-4449

Hiab Rocky Mountain Longmont CO
Tel: 303-726-9082 Fax: 303-774-9889

Hiab North Perrysburg OH
Tel: 419-482-6000 Fax: 419-482-6001

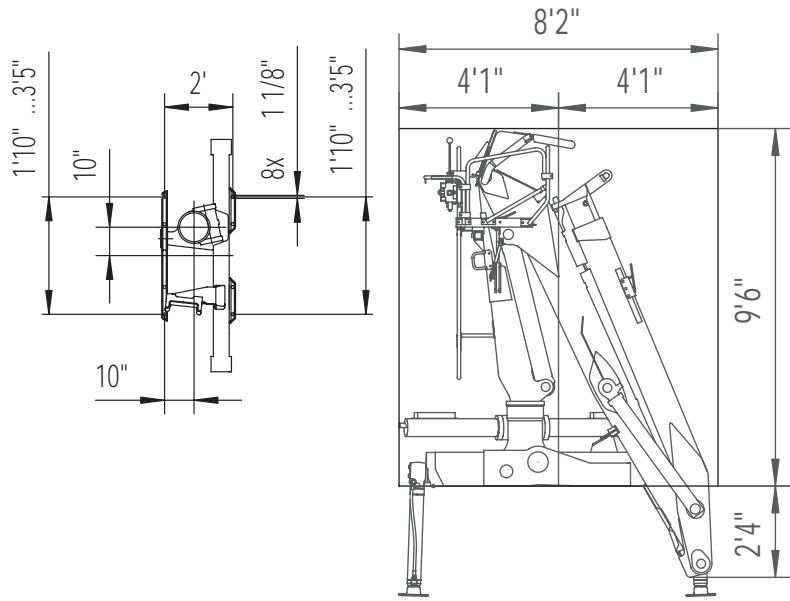
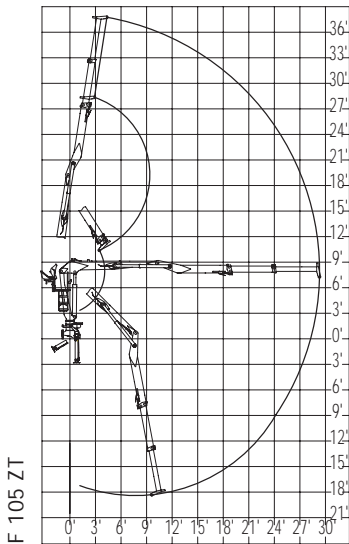
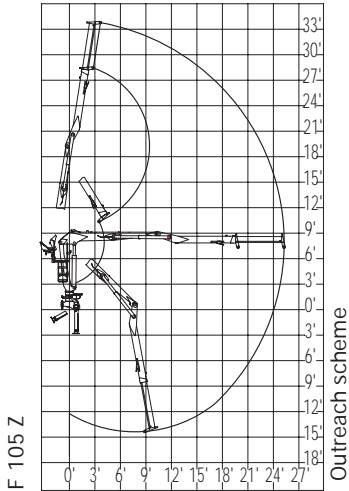
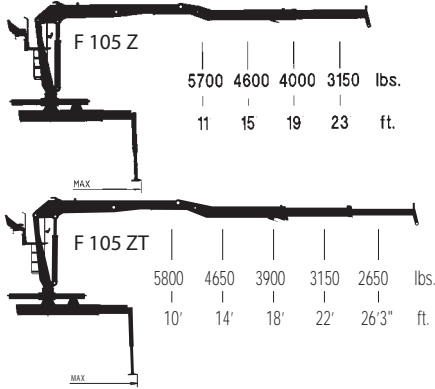
Hiab Desert Phoenix AZ
Tel: 623-979-5950 Fax: 623-878-1053

Hiab Mountain Salt Lake City UT
Tel: 800-858-3156 Fax: 909-357-8192

Hiab Southeast Tampa FL
Tel: 813-628-4633 Fax: 813-628-4772

Hiab Northeast Toms River NJ
Tel: 732-240-1134 Fax: 732-240-1135

Capacity diagram
(Permitted load without lifting accessories)



Hydraulic Log Loader Loglift 105 Z Specification			F 105 Z	F 105 ZT
Lifting moment	gross	lbf.ft	97400	
	net	lbf.ft	75200	70100
Max. outreach		ft	25'3"	29'4"
Stroke of boom extension		ft	5'5"	9'6"
Slewing torque, gross		lbf.ft	18440	
Slewing angle		(degrees) ^o	415	
Height: bottom → upper joint in pillar		ft	7'11"	
Road height		ft	8'2"	
Road width		ft	8'2"	
Weight without oil and grab		lbs	4160	4450
Pump recommended	working pressure	psi	3340	
	oil flow	US gpm	1x18 - 24 / 2x16-21	
	power input	hp	64-86	
Equipment				
Rotators		models	MR 8 AF	GV 12-2
Slewing angle		unlimited ∞	∞	∞
Slewing torque (2900 psi)		lbf.ft	1180	1620
Weight		lbs	121	128
Log grabs		models	X42	X56
Jaw pressure (3340 psi)		lbf	4050	3820
Holding area		ft ²	4.3	5.4
Weight		lbs	485	496

0204



A Hiab brand – part of the Cargotec Corporation

Corporate Office: Hiab, Inc., A Cargotec Company

12233 Williams Road, Perrysburg OH 43551 Tel: 419-482-6000 Fax: 419-482-6001

Email: us.sales@hiab.com www.hiabus.com

Hiab South Douglasville GA
Tel: 770-949-1007 Fax: 770-949-7552

Hiab New England Chelmsford MA
Tel: 603-860-9140 Fax: 603-232-0650

Hiab Mid-Atlantic Cornelius NC
Tel: 704-896-9089 Fax: 704-895-4801

Hiab Southwest Hurst TX
Tel: 817-283-3100 Fax: 817-283-3515

Hiab West Fontana CA
Tel: 909-357-7830 Fax: 909-357-8192

Hiab Midwest Franklin Park IL
Tel: 847-288-0190 Fax: 847-288-0192

Hiab Maryland Hagerstown MD
Tel: 301-797-7705 Fax: 301-797-7284

Hiab St. Louis High Ridge MO
Tel: 636-677-2980 Fax: 636-677-5800

Hiab Gulf Coast Houston TX
Tel: 936-582-1841 Fax: 936-582-1845

Hiab Northwest Kent, WA
Tel: 425-656-4300 Fax: 425-656-4449

Hiab Rocky Mountain Longmont CO
Tel: 303-726-9082 Fax: 303-774-9889

Hiab North Perrysburg OH
Tel: 419-482-6000 Fax: 419-482-6001

Hiab Desert Phoenix AZ
Tel: 623-979-5950 Fax: 623-878-1053

Hiab Mountain Salt Lake City UT
Tel: 800-858-3156 Fax: 909-357-8192

Hiab Southeast Tampa FL
Tel: 813-628-4633 Fax: 813-628-4772

Hiab Northeast Toms River NJ
Tel: 732-240-1134 Fax: 732-240-1135