

Custom Truck Equipment For The Utility, Construction, Municipal And Refuse Industries



Crane Specification Sheet

Chassis Make	Sterling	Axle Lock	Yes	Model	PK 24001D
Model	LT-9513	Brakes	Air	Year	1999
Serial #	A49569	Wheel Base		Serial #	9888566
Year	1999	Cab To Axle	186"	Capacity Rating	173,260 ft/lbs
Mileage	219,925	A/C	Yes	Horizontal Reach	48'2" hydraulic
Engine	Caterpillar C-12	Radio	AM/FM Cassette	Vertical Reach	59'
Horse Power	410/435	Seats	Air driver/fixd passenger	Manual Extensions	No
Engine Brake	Yes	Fuel Tank(s) Capacity	75 gallon aluminum	Auxiliary Jib	No
Transmission	8LL	Trailer Package	Yes, air pintle	Hose Reel	No
GVWR	60,000	Pusher Axle	No	Hyd's To Boom Tip	No
Front Axle Rating	20,000#	Pusher Axle Tires		Rotation	Continuous
Rear Axle Rating	40,000#	Tag Axle	Yes, dual	Controls	Radio remote
Front Tire Size	425 65R/22.5	Tag Axle Tires	75%	Main Outriggers	Hyd out & down
Rear Tire Size	11R/22.5	Auxiliary Throttle	Electric	Auxiliary Outriggers	No
Front Tire % Good	80%	PTO Type	Air shift	Useable Bed Space	20'8"X8'4"
Rear Tire % Good	90%	Pump Type	Rexroth	Bed Construction	Steel
Differential Lock	Yes	Equipment Make	Palfinger	Tool Boxes	Yes, see notes

Extras:

Block heater, heated mirrors, three 18"X18"X36" stainless steel tool boxes on SS, Two 24"X24"X48" stainless steel toll boxes on CS, two rear work lights on headache rack, two rear work lights at rear, safety strobe lights on headache rack ...more pictures available.

Unit #: 30

Max. Hubmoment: <i>Lifting moment:</i> Couple de levage:	235 kNm (24.0 mt) 173260 ft.lbs
Max. Hubkraft: <i>Max. lifting capacity:</i> Capacite maxi de levage:	8200kg 18080lbs
Max. hydraulische Reichweite: <i>Max. hydraulic outreach:</i> Portee hydraulique maximale:	16.9m 55'5"
Max. Reichweite (mit 2. Knicksystem): <i>Max. outreach (+Fly-jib):</i> Portee maximale (+Fly-jib):	25.3m 83'0"
Schwenkbereich: <i>Slewing angle:</i> Angle de rotation:	endlos endless sans finite
Schwenkmoment: <i>Slewing torque:</i> Couple de rotation:	27.5 kNm (2.8mt) 20280 ft.lbs
Max. Betriebsdruck: <i>Operating pressure:</i> Pression d' utilisation:	30.5 MPa (305 bar) 4423 psi
Fördermenge der Pumpe: <i>Pump capacity:</i> Debit de pompe:	45 l/min 9.9imp. gall/min (11.9US gall/min)
Fördermenge der Pumpen bei RC,LS-Betrieb: <i>Pump capacity by RC,LS-type:</i> Debit de pompe avec RC,LS-type:	max. 90l/min max. 19.8imp. gall/min (max. 23.8US gal/min)

Hydr. Ausschübe: <i>Hydr. boom extensions:</i> Extensions hydrauliques:	1	2(Std.)	3	4	5	6
Max. Reichweite: <i>Max. outreach:</i> Max. portee:		8.1 m 26' 6 7/8"	10.3 m 33' 9 1/2"	12.5 m 41' 1/8"	14.7 m 48' 2 3/4"	16.9 m 55' 5 3/8"
+V						
+V				14.6 m 47' 10 13/16"		
+V				16.8 m 55' 1 7/16"	16.9 m 55' 5 3/8"	
+V				19.0 m 62' 4 1/16"	19.2 m 62' 11 7/8"	19.2 m 62' 11 7/8"
+V				21.4 m 70' 2 1/2"	21.5 m 70' 6 7/16"	21.6 m 70' 10 3/8"
Gewicht Standardkran(R3X): <i>Weight standard crane(R3X):</i> Poids grue standard(R3X):		2780kg 6130lbs	3030kg 6690lbs	3220kg 7110lbs	3370kg 7430lbs	3470kg 7650lbs
+ 2/4		2820kg 6220lbs	3070kg 6770lbs	3270kg 7210lbs	3430kg 7560lbs	3540kg 7800lbs
+V						
+V				3300kg 7280lbs		
+V				3370kg 7440lbs	3440kg 7580lbs	
+V				3420kg 7550lbs	3490kg 7690lbs	3520kg 7760lbs
+V				3460kg 7630lbs	3530kg 7780lbs	3560kg 7840lbs

Gewicht +V ohne 2/4 <i>Weight +V without 2/4</i> Poids +V sans 2/4	Abstützung STZS <i>Support STZS</i> Support STZS	Hochsitz (H) <i>Top seat (H)</i> Siege haute (H)	Hochstand (I) <i>High stand control (I)</i> Poste de commande debout (I)
Gewicht <i>Weight</i> Poids		75kg 165lbs	

