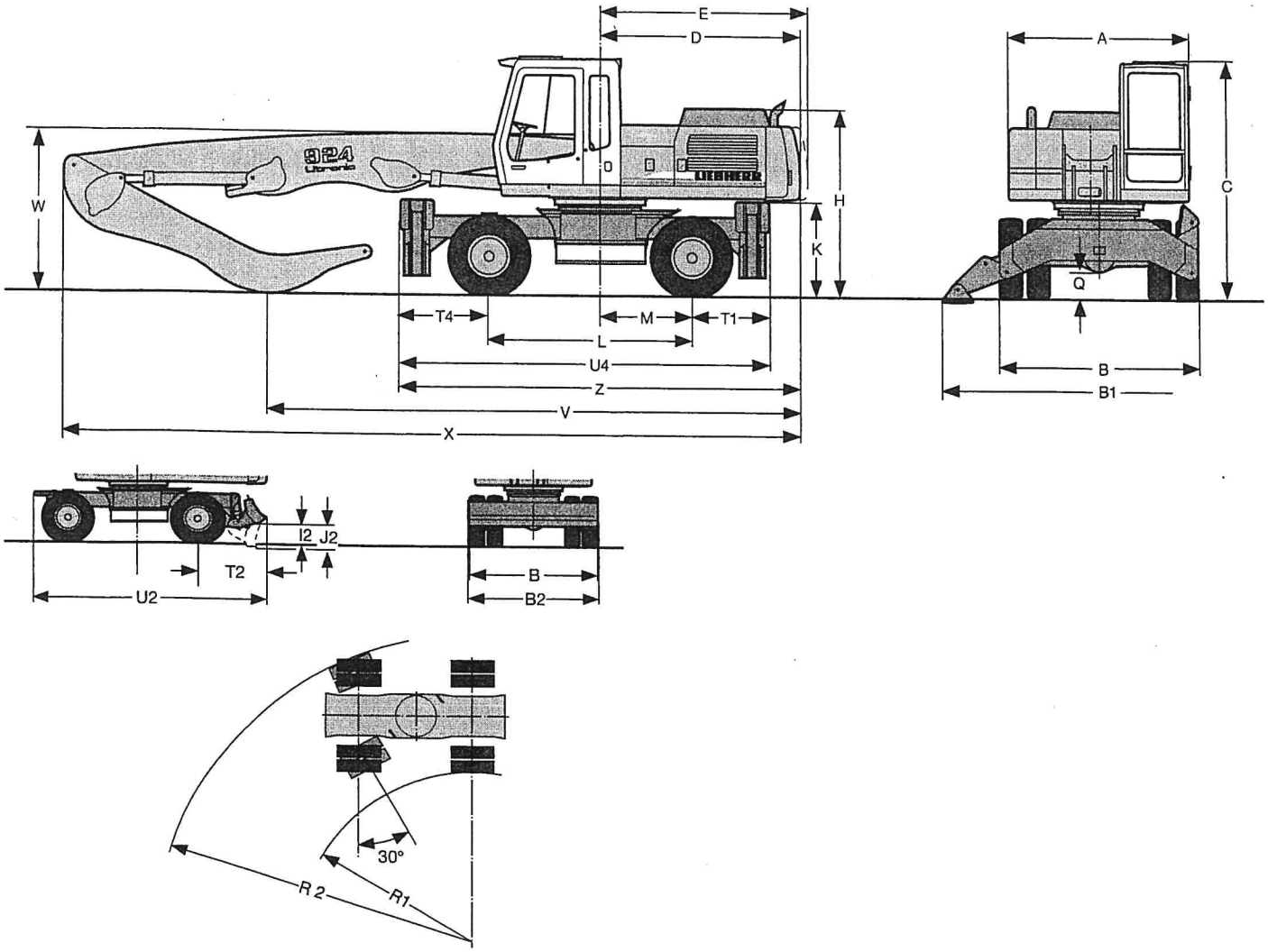
Dimensions



	mm
A	2500
B	2750
B1	4260
B2	2750
C	3215
D	2715
E	2820
H	2530
I2	420
J2	530
K	1305
L	2750
M	1250
Q	360
R1	4255
R2	7570
T1	1040
T2	1405
T4	1190
U2	4895
U4	4980
Z	5405
Z[1]	4955

[1] 4 point outriggers
E = Tail radius

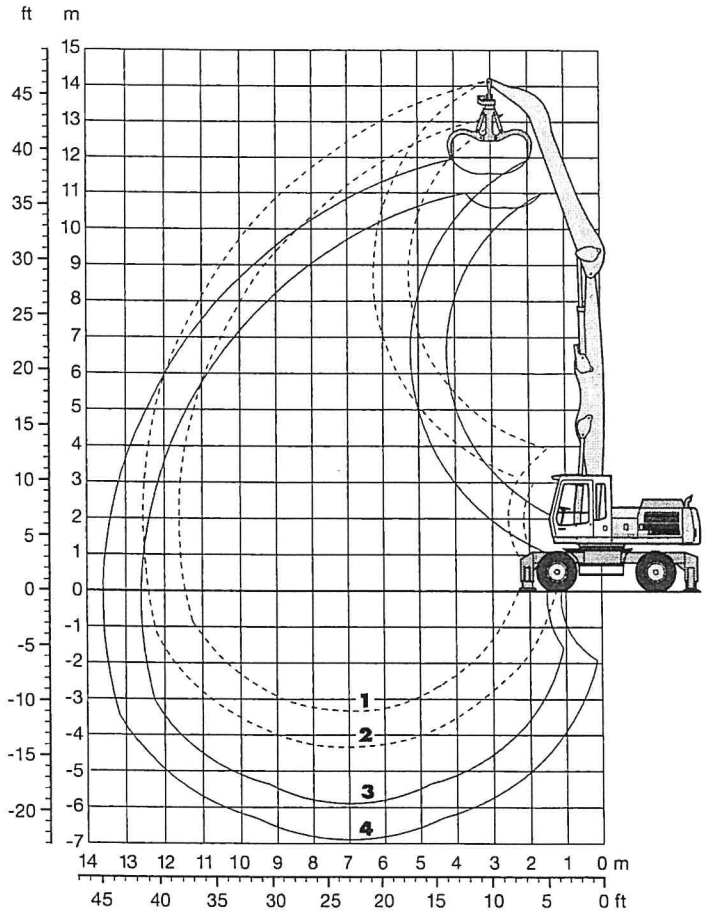
	Industrial Stick	Industrial-Type Straight Boom 6,80 m		Industrial-Type Gooseneck Boom 6,50 m	
		Prop up blade	4 pt. outr.	Prop up blade	4 pt. outr.
	m	mm	mm	mm	mm
V	4,00	–	–	6800	6800
	5,00	6200	6300*	5850	5800*
	6,00	5700	5650*	–	–
W	4,00	–	–	2800	2800
	5,00	2350	2650*	2850	2800*
	6,00	3900	3750*	–	–
X	4,00	–	–	9650	9650
	5,00	9950	9950*	9650	9650*
	6,00	9800	9850*	–	–

Dimensions are with attachment over steering axle
* Attachment over digging axle for shorter transport dimensions

Tires 11.00-20

Industrial Attachment

for Scrap Handling with Straight Boom 6,80 m



Attachment Envelope

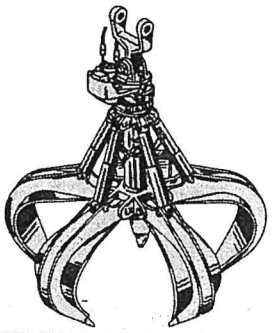
Industrial-type straight boom pinned in rear bearing of boom bracket

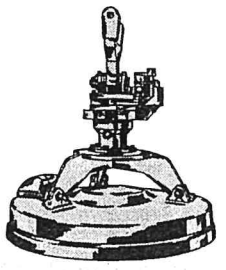
1 with industrial stick 5,00 m
2 with industrial stick 6,00 m
3 with industrial stick 5,00 m and grapple model 65
4 with industrial stick 6,00 m and grapple model 65

Operating Weight

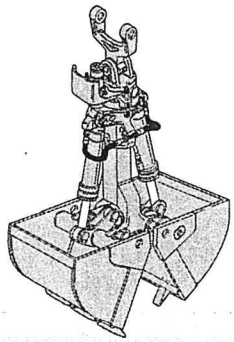
The operating weight includes basic machine with 4 pt. outr hydr. cab elevation, 8 solid tires plus spacer rings, and indus cation with industrial-type straight boom 6,80 m.

with grapple model 65/0,60 m³ semi-closed tines
and industrial stick 5,00 m
and industrial stick 6,00 m











BHERR-A
BHERR-V
BHERR-C
BHERR-E
BHERR-F
BHERR-H
BHERR-V

Lift Capacities

for Scrap Handling with Straight Boom 6,80 m

Industrial Stick 5,00 m

Height (m)	Undercarriage	Radius of load from centerline of machine (m)						
		3,0	4,5	6,0	7,5	9,0	10,5	12,0
13,5	Stabilizers raised 4 pt. outriggers down							
12,0	Stabilizers raised 4 pt. outriggers down		8,0 (8,2#) 8,2# (8,2#)					
10,5	Stabilizers raised 4 pt. outriggers down			5,3 (7,6) 7,9# (7,9#)	3,6 (5,2) 5,9# (5,9#)			
9,0	Stabilizers raised 4 pt. outriggers down			5,4 (7,7) 7,8# (7,8#)	3,7 (5,3) 6,8# (6,8#)	2,6 (3,9) 5,3# (5,3#)		
7,5	Stabilizers raised 4 pt. outriggers down			5,3 (7,6) 7,8# (7,8#)	3,7 (5,3) 6,8# (6,8#)	2,7 (3,9) 5,5 (6,0#)		
6,0	Stabilizers raised 4 pt. outriggers down		8,1 (9,9#) 9,9# (9,9#)	5,1 (7,4) 8,2# (8,2#)	3,6 (5,2) 7,0# (7,0#)	2,6 (3,8) 5,4 (6,0#)	2,0 (2,9) 4,2 (5,2#)	
4,5	Stabilizers raised 4 pt. outriggers down	9,8# (9,8#) 9,8# (9,8#)	7,5 (11,1#) 11,1# (11,1#)	4,8 (7,1) 8,7# (8,7#)	3,4 (5,0) 7,1 (7,2#)	2,5 (3,7) 5,3 (6,1#)	1,9 (2,9) 4,2 (5,1#)	
3,0	Stabilizers raised 4 pt. outriggers down	12,1 (19,1#) 19,1# (19,1#)	6,7 (10,4) 12,4# (12,4#)	4,4 (6,6) 9,2# (9,2#)	3,2 (4,7) 6,8 (7,4#)	2,4 (3,6) 5,2 (6,1#)	1,8 (2,8) 4,1 (5,0#)	
1,5	Stabilizers raised 4 pt. outriggers down	2,5# (2,5#) 2,5# (2,5#)	5,9 (9,5) 12,9# (12,9#)	4,0 (6,2) 9,2 (9,5#)	2,9 (4,5) 6,6 (7,4#)	2,3 (3,5) 5,0 (6,0#)	1,8 (2,8) 4,0 (4,8#)	
0	Stabilizers raised 4 pt. outriggers down	2,8# (2,8#) 2,8# (2,8#)	5,4 (8,9) 9,6# (9,6#)	3,7 (5,9) 8,9 (9,1#)	2,8 (4,3) 6,4 (7,1#)	2,2 (3,4) 4,9 (5,6#)	1,7 (2,7) 4,0 (4,4#)	
-1,5	Stabilizers raised 4 pt. outriggers down		5,2 (8,7) 8,8# (8,8#)	3,6 (5,7) 8,1# (8,1#)	2,7 (4,2) 6,3 (6,3#)	2,1 (3,3) 4,9 (4,9#)	1,7 (2,7) 3,5# (3,5#)	
-3,0	Stabilizers raised 4 pt. outriggers down			3,5 (5,7) 6,4# (6,4#)	2,6 (4,2) 5,1# (5,1#)			

Industrial Stick 6,00 m

Height (m)	Undercarriage	Radius of load from centerline of machine (m)						
		3,0	4,5	6,0	7,5	9,0	10,5	12,0
13,5	Stabilizers raised 4 pt. outriggers down		6,7# (6,7#) 6,7# (6,7#)					
12,0	Stabilizers raised 4 pt. outriggers down			5,4 (6,6#) 6,6# (6,6#)	3,6 (4,7#) 4,7# (4,7#)			
10,5	Stabilizers raised 4 pt. outriggers down			5,6 (7,2#) 7,2# (7,2#)	3,8 (5,5) 6,3# (6,3#)	2,7 (3,9) 4,5# (4,5#)		
9,0	Stabilizers raised 4 pt. outriggers down				3,9 (5,5) 6,3# (6,3#)	2,8 (4,0) 5,7 (5,7#)		
7,5	Stabilizers raised 4 pt. outriggers down				3,9 (5,5) 6,3# (6,3#)	2,8 (4,0) 5,6# (5,6#)	2,0 (3,0) 4,3 (5,0#)	
6,0	Stabilizers raised 4 pt. outriggers down			5,4 (7,4#) 7,4# (7,4#)	3,7 (5,4) 6,5# (6,5#)	2,7 (4,0) 5,6 (5,7#)	2,0 (3,0) 4,3 (5,0#)	
4,5	Stabilizers raised 4 pt. outriggers down		7,9# (7,9#) 7,9# (7,9#)	5,1 (7,4) 8,0# (8,0#)	3,5 (5,1) 6,8# (6,8#)	2,6 (3,8) 5,4 (5,8#)	2,0 (2,9) 4,2 (5,1#)	1,5 (2,3) 3,4 (4,3#)
3,0	Stabilizers raised 4 pt. outriggers down	9,5# (9,5#) 9,5# (9,5#)	7,2 (11,0) 11,3# (11,3#)	4,6 (6,9) 8,7# (8,7#)	3,3 (4,9) 7,0 (7,1#)	2,4 (3,7) 5,3 (6,0#)	1,9 (2,9) 4,1 (5,1#)	1,5 (2,3) 3,3 (4,2#)
1,5	Stabilizers raised 4 pt. outriggers down	6,8# (6,8#) 6,8# (6,8#)	6,3 (9,9) 12,5# (12,5#)	4,2 (6,4) 9,2# (9,2#)	3,0 (4,6) 6,7 (7,3#)	2,3 (3,5) 5,1 (6,0#)	1,8 (2,8) 4,0 (5,0#)	1,4 (2,2) 3,3 (4,0#)
0	Stabilizers raised 4 pt. outriggers down	3,5# (3,5#) 3,5# (3,5#)	5,6 (9,1) 12,7# (12,7#)	3,8 (6,0) 9,0 (9,3#)	2,8 (4,4) 6,4 (7,2#)	2,1 (3,4) 4,9 (5,8#)	1,7 (2,7) 3,9 (4,7#)	1,4 (2.2) 3,3 (3,5#)
-1,5	Stabilizers raised 4 pt. outriggers down	4,0# (4,0#) 4,0# (4,0#)	5,2 (8,7) 9,5# (9,5#)	3,5 (5,7) 8,7 (8,7#)	2,6 (4,2) 6,2 (6,8#)	2,0 (3,2) 4,8 (5,4#)	1,6 (2,6) 3,9 (4,2#)	1,4 (2,2) 2,8# (2,8#)
-3,0	Stabilizers raised 4 pt. outriggers down		5,1 (8,5) 9,3# (9,3#)	3,4 (5,6) 7,5# (7,5#)	2,5 (4,1) 5,9# (5,9#)	2,0 (3,2) 4,5# (4,5#)	1,6 (2,6) 3,3# (3,3#)	

The lift capacities are stated in metric tonnes (t) on the lifting gear's stick tip, and can be lifted 360° on firm, level supporting surface with closed steering axle. Capacities shown in brackets are valid when the undercarriage is in longitudinal position and are established over the steering axle (travel position) with stabilizers raised, and over rigid axle with stabilizers down. Indicated loads are based on ISO 10567 standard and do not exceed 75 % of tipping or 87 % of hydraulic capacity (#). Lift capacities do not include the weight of a grapple, clamshells, magnet or other lifting devices, which must be deducted from the above figures. Lifting capacity of the excavator is limited by machine stability, hydraulic capacity and maximum permissible load of the load hook.

According to European Standard, EN 474-5: In the European Union excavators have to be equipped with an overload warning device and automatic check valves on the hoist cylinders, when they are used for lifting operations which require the use of lifting accessories.