

**ATLAS**

**Wheeled Loader AR 50/60**



**ATLAS**  
WETHAUSEN

# ATLAS Wheeled Loader AR 50/60



## ENGINE

	<b>AR 50</b>	<b>AR 60</b>
Make:	Perkins-Diesel	Perkins-Diesel
Type:	404C-22	404C-22T
Power:	37,3 kW	44,7 kW
Cylinders:	4 in Reihe	4 in Reihe
Stroke:	2200 cm <sup>3</sup>	2200 cm <sup>3</sup>



## OPERATING DATA

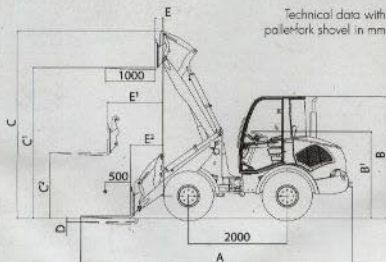
Shovel capacity		
SAE:	0,7 m <sup>3</sup>	0,8 m <sup>3</sup>
Shovel width:	1650 mm	1800 mm
Track width:	1330 mm	1330 mm
Loader width:	1650 mm	1650 mm
Tearout force:	4000 daN	4000 daN
Torque:	3800 daN	3800 daN
Tipping load straight:	3080 kg	3625 kg
Tipping load fully articulated:	2530 kg	3200 kg
Lifting capacity at ground level:	3400 daN	3750 daN
Service weight:	4150 kg	4900 kg

### Operating data during palletfork operation

Static tipping load, fully articulated:	2125 kg	2500 kg
Lifting capacity at 500 mm from load's centre of gravity:	2700 daN	2900 daN
Payload, stability factor 1,25 on level terrain:	1700 kg	2000 kg
Payload, stability factor 1,67 on level terrain:	1275 kg	1500 kg

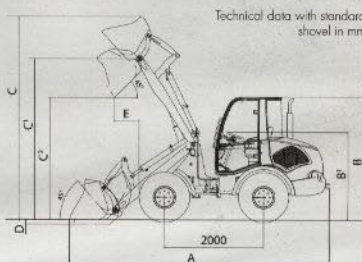


Technical data with palletfork shovel in mm



A 5505	B 2500	B' 1773
C 3829	C' 3081	C <sup>2</sup> 1388
D 71	E 162	E' 1129
E <sup>2</sup> 671		

Technical data with standard shovel in mm



A 5125	B 2500	B' 1773
C 4117	C' 3264	C <sup>2</sup> 2550
D 88	E 426	E' 1129

# ATLAS

WEYHAUSEN

F. Weyhausen AG & Co. KG  
Postfach 1763 • D-27784 Weyhausen  
Telefon (049) 4431 9810 •  
e-Mail: info@f-veyhausen.de  
http://www.radlader.com

**AGCON AB**  
**BOX 137**  
**56122 HUSKVARNA**  
**Tel.036-13 88 28**