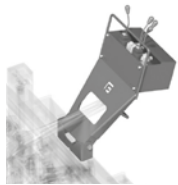




# CONSTRUCTION LINE | E

## SIDESHIFT BACKHOE



APPLICABLE TO  
MINI LOADERS  
WITH CONTROLS  
INSIDE THE CABIN

2 INDEPENDENT  
HYDRAULIC ARMS



ARM SWINGING  
allowing to work  
in any condition



INDEPENDENT  
HYDRAULIC  
STABILIZERS



DIFFERENT TYPES OF  
BUCKET AND/OR QUICK  
COUPLER AVAILABLE



MOVABLE FRAME  
WITH HYDRAULIC  
LOCKING FOR FLUSH  
WALL EXCAVATION

The backhoe turns any skid-steer loader into a mini excavator.

It consists of **two arms** with independent hydraulic movements, a **translation on the frame** with hydraulic locking (to be able to excavate flush with the wall), **two independent hydraulic stabilizers** to be able to lock the backhoe in position and work in total safety.

The **control unit** consists of a **console** that **enters the cabin** of the skid steer loader, thus allowing the user to **work comfortably** seated on the original seat of the machine.


The **attachment** of the backhoe to the skid steer takes place

using the typical **universal attachment** on the backhoe frame and is **fixed with two fixing brackets** that anchor the equipment frame to the machine arm, thus ensuring **great stability** in the mechanical coupling between machine and equipment.

**Various sizes** and various **types of buckets** are available depending on the customer's needs.

On request, it is possible to install the **auxiliary hydraulic system** on the backhoe to be able to mount equipment such as the hammer, the auger or the arm shredder.



Model		E 280	E 320
<b>Technical data</b>	um		
Max digging depth	mm	2800	3250
Oil flow min-max	lt/min	35-45	40-50
Rated oil pressure	bar	165	
Weight standard configuration	kg	680	820
Standard bucket width	mm	300	
Tooth-tear force	kg	2500	3200
Movable frame standard width	mm	1500	1600
Actual total rotation		180°	
Complete distributor with elements	n.	6	
Hydraulic locking of the translation		standard config.	
A		195°	
B	mm	3620	3995
C	mm	420	470
D	mm	1620	1780
E	mm	2800	3200
F	mm	2400	2550
	ton	2,2-3,4	3,4-4,8

	Overall size in standard configuration	A cm	160	165	180
		B cm	190	220	230
		C cm	80	90	100

OPTIONAL: auxiliary equipment for demolition hammer

WORKING DIMENSIONS

