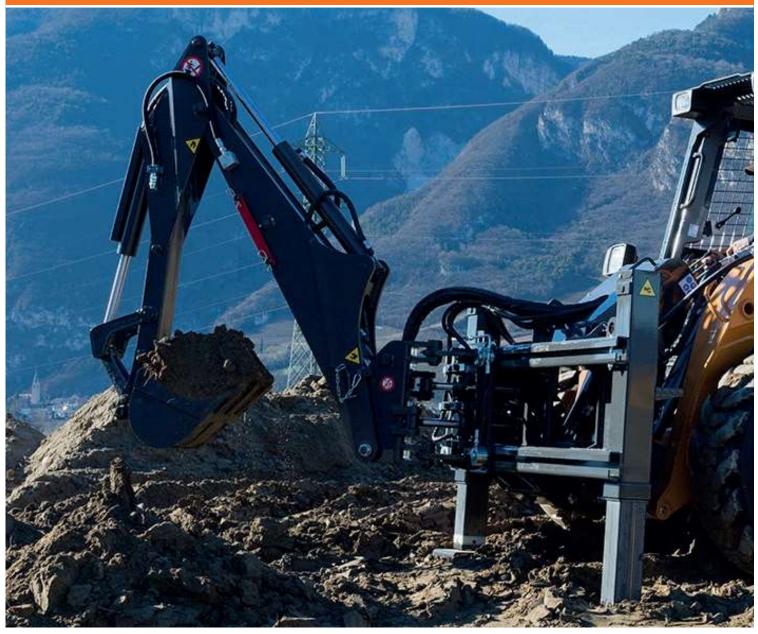
INDUSTRIAL BACKHOE







The Hydraulic Backhoes range specially designed for combinations on wheeled or tracked Skid-Steer Loaders is composed by 7 models joining strength and power with versatility and reliability. Each model owns 2 overponed hydraulic cylinders for 180° arm rotation and offers the possibility of translating the articulated arm on the frame to right and left allowes to carry out very easily excavations flush with the wall. Opening and closure of the arm blocking cylinders on the frame is mechanical as standard, but can be requested as hydraulic.

Each Industrial Backhoe is standard equipped by hydraulic **indipendent stabilizer feet** with blocking valve so to ensure great digging performance also in presence of steep gradients, reclining controlvalve support so to easily and usefully control each hydraulic function through cloche levers directly from inside the cockpit and **digging bucket** with bolted teeth. In order to ensure the backhoe to the Skid Loader frame, each Industrial Backhoe is equipped by a safety kit containing specific linkage brakets whose function is just to fix the attachment to the machine in a solid and safe way. Pins and bushes of the main joints are made in **hardened and rectified steel**.

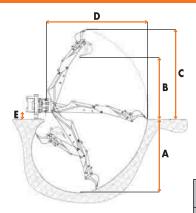
The Industrial Backhoes series offer machines with unique performances that can be appreciated in all the wide variety of digging works required in building field, but not only. Equipping the Backhoe with the aux hydraulic line, you will be able to replace the digging bucket and use an hydraulic attachments such as hammers, augers, mulchers, grabs, etc.

INDUSTRIAL BACKHOE



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OPTIONS

and arm sideshift on the frame

Hydraulic block of the arm side shift on the frame

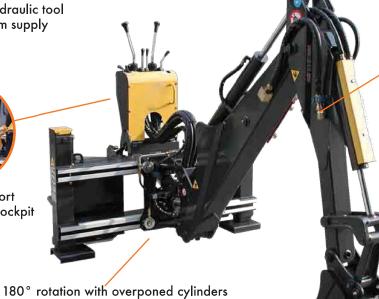


Auxiliary line for hydraulic tool applied to the arm supply



Controlvalve support reclining into the cockpit

	A (mm)	2180	2480	2580	2780	2960	3260	3 <i>57</i> 0
	B (mm)	1610	1975	2010	2330	2485	2590	3010
	C (mm)	2490	3015	2975	3370	3650	3700	4210
	D (mm)	2645	3195	3280	3500	3560	3975	4425
	E (mm)	150	150	150	150	150	150	150
Frame width (mm)		1200	1200	1400	1600	1600	1800	1800
Weight (kg)		450	520	620	750	770	1020	1200
Dipper tearout force (kg)		2300	2450	2600	2800	3200	3400	4200
Oil flow (1/1')		55	55	60	60	60	80	80
Pressure (bar)		160	160	170	170	170	170	170
Standard digging bucket width (mm)		300	300	300	300	300	300	300
Arm extension (mm)				500	500	300		
Monoblock cloche control valve		•	•					
Modular cloche control valve				•	•	•	•	•



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E 24

E 25

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E 30

E 32

Aux hydraulic plant for hydraulic tool installed instead the bucket supply



Wide range of ditch cleaning & trapezoidal bucket