

Performance under Pressure

PRESSES

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Type **EC - EE - EM -EZ**

Size **10 - 250 Tn**

Max. pressure **700 bar**



- ✓ Extremely sturdy frames, made from welded steel profiles, available as bench mount (EC series) and floor mounted H-Frame models.
- ✓ Models are available powered by hand pump, air/hydraulic pump or electric/hydraulic pump. CE versions are fitted with remote motor control.
- ✓ Table height is adjustable on floor mounted models, manually on 30 Tn, winch on 60 Tn and 120 Tn models and hydraulically from the main ram on 250 Tn models.
- ✓ V-blocks and a pressure gauge reading in tons are supplied as standard on all models.
- ✓ The hydraulic cylinder on the ECM and ECZ bench presses can be easily removed and used in other applications.
- ✓ On the 30 Tn EM and EZ presses, the hydraulic cylinder is equipped with a screw extension designed to minimise the pumping action required.
- ✓ The EM models incorporate a two-speed hand pump for quick approach of the piston to the work piece.



V-blocks and pressure gauge reading in tons are supplied as standard on all models.



Larzep designs and manufactures special presses upon request.



Capacity	Frame		E	H max.	Stroke	Model	Pump Type				
	Tn	Bench Mount					Floor Mount	mm	mm	mm	LARZEP
10	*	-	350	352	130	ECM01113	*	-	-	-	W10707
	*	-	350	352	130	ECZ01113	-	-	*	-	Z12107
	*	-	350	352	130	ECE01113	-	*	-	-	HBM7224
	*	-	350	352	130	ECE01113-CE	-	*	-	-	HBM7224B
20	*	-	500	376	159	ECM02015	*	-	-	-	W10707
	*	-	500	376	159	ECZ02015	-	-	*	-	Z12107
	*	-	500	376	159	ECE02015	-	*	-	-	HBM7224
	*	-	500	376	159	ECE02015-CE	-	*	-	-	HBM7224B
30	-	*	500	930	95	EM03012	*	-	-	-	W00807
	-	*	500	930	95	EZ03012	-	-	*	-	Z12107
	-	*	500	930	160	EE03116	-	*	-	-	HBM7244
	-	*	500	930	160	EE03116-CE	-	*	-	-	HBM7244B
60	-	*	860	935	180	EM06018	*	-	-	-	W23007
	-	*	860	935	180	EZ06018	-	-	*	-	Z12107
	-	*	860	935	180	EE06018	-	*	-	-	HBM7244
	-	*	860	935	180	EE06018-CE	-	*	-	-	HBM7244B
120	-	*	880	910	180	EZ12018	-	-	*	-	Z24007
	-	*	880	910	180	EE12018	-	*	-	-	HBM7244
	-	*	880	910	180	EE12018-CE	-	*	-	-	HBM7244B
250	-	*	1.080	1.000	300	EE25030-CE	-	*	-	-	HBM5544B

Model	A	B	C	D	E	F	H min	H max.	I	K	M	N	O
LARZEP	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
ECM01113	720	440	220	80	350	170	-	352	80	-	400	198	12
ECZ01113	720	440	220	80	350	170	-	352	80	-	400	198	12
ECE01113	720	440	220	80	350	170	-	352	80	-	400	198	12
ECE01113-CE	720	440	220	80	350	170	-	352	80	-	400	198	12
ECM02015	903	610	325	120	500	240	-	376	140	-	570	285	12
ECZ02015	903	610	325	120	500	240	-	376	140	-	570	285	12
ECE02015	903	610	325	120	500	240	-	376	140	-	570	285	12
ECE02015-CE	903	610	325	120	500	240	-	376	140	-	570	285	12
EM03012	1.780	698	650	125	500	245	30	930	140	120	280	150	27
EZ03012	1.780	698	650	125	500	245	30	930	140	-	280	150	27
EE03116	1.780	698	650	125	500	245	30	930	140	275	280	150	27
EE03116-CE	1.780	698	650	125	500	245	30	930	140	275	280	150	27
EM06018	1.960	1.150	800	205	860	385	110	935	260	150	237	165	41
EZ06018	1.960	1.150	800	205	860	385	110	935	260	-	237	165	41
EE06018	1.960	1.150	800	205	860	385	110	935	260	275	237	165	41
EE06018-CE	1.960	1.150	800	205	860	385	110	935	260	275	237	165	41
EZ12018	2.010	1.240	800	308	880	510	80	910	300	-	277	165	51
EE12018	2.010	1.240	800	308	880	510	80	910	300	275	277	165	51
EE12018-CE	2.010	1.240	800	308	880	510	80	910	300	275	277	165	51
EE25030-CE	2.256	1.640	1.000	318	1.080	486	100	1.000	487	-	130	225	80



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	Cylinder type				Oil Cap. cm ³	Advance speed*		Weight kg	Model
	S/A	D/A	Screw	Model		Fast	Slow		
*	-	-	-	KC01113	214	-	1,7	41	ECM01113
*	-	-	-	KC01113	214	-	1,8	42	ECZ01113
*	-	-	-	KC01113	214	31,0	5,8	75	ECE01113
*	-	-	-	KC01113	214	31,0	5,8	80	ECE01113-CE
*	-	-	-	SM02315	528	5,5	0,9	85	ECM02015
*	-	-	-	SM02315	528	-	1,2	90	ECZ02015
*	-	-	-	SM02315	528	21,0	3,9	150	ECE02015
*	-	-	-	SM02315	528	21,0	3,9	155	ECE02015-CE
*	-	65	-	SM03012	419	2,9	0,4	120	EM03012
*	-	65	-	SM03012	419	-	0,6	121	EZ03012
-	*	-	-	D03016	707	11,3	2,1	135	EE03116
-	*	-	-	D03016	707	11,3	2,1	140	EE03116-CE
*	-	-	-	SM06018	1.558	1,5	0,2	455	EM06018
*	-	-	-	SM06018	1.558	-	0,4	456	EZ06018
-	*	-	-	D06018	1.558	5,7	1,0	480	EE06018
-	*	-	-	D06018	1.558	5,7	1,0	485	EE06018-CE
-	*	-	-	D12018	3.180	-	0,2	720	EZ12018
-	*	-	-	D12018	3.180	2,8	0,5	750	EE12018
-	*	-	-	D12018	3.180	2,8	0,5	755	EE12018-CE
-	*	-	-	D25030	10.390	4,3	1,0	2.100	EE25030-CE

Advance speed
* Hand Pump (mm/stroke)
* Electric Pump (mm/sec.)
* Air Pump (mm/sec.)

10 and 20 Tn PRESSES

30, 60, 120 and 250 Tn PRESSES

