

mortising chains



**FOR MAJOR AUTOMATIC
WOOD PROCESSING CENTRES**
1.1.05 Price list - INTERNATIONAL STANDARD



Utensilegno



«A» PITCH CHAINS, mm 22,6 (.89")

FOR MACHINES FOR MAJOR AUTOMATIC WOOD PROCESSING CENTRES - "E" CENTRES of 70 mm

For mortises length of mm 40x40

Guide bars with chain stretcher (CTC) and lubricator connection CLM8

Mortises sizes mm	n. of links	Complete sets	Chains	Guide bars	Sprockets 2C ¹	Bar ends ²	Spare links ³
40 x 40 x 125 - A	26	€ 584,41	267,41	284,28	32,72	92,03	28,95
40 x 40 x 150 - A	29	€ 626,84	296,04	298,08	32,72	92,03	28,95
40 x 40 x 175 - A	31	€ 659,06	314,96	311,38	32,72	92,03	28,95
40 x 40 x 200 - A	33	€ 691,77	333,87	325,18	32,72	92,03	28,95
40 x 40 x 300 - A	42	€ 842,10	429,49	379,89	32,72	92,03	28,95
40 x 40 x 380 - A	50	€ 940,78	501,07	406,99	32,72	92,03	28,95
40 x 40 x 400 - A	50	€ 985,26	501,07	451,47	32,72	92,03	28,95
40 x 40 x 480 - A	58	€ 1598,80	597,40	968,68	32,72	92,03	28,95
40 x 40 x 500 - A	58	€ 1616,56	597,40	986,44	32,72	92,03	28,95

For mortises length of mm 50x50

Guide bars with chain stretcher (CTC) and lubricator connection CLM8

Mortises sizes mm	n. of links	Complete sets	Chains	Guide bars	Sprockets 2C ¹	Bar ends ²	Spare links ³
50 x 50 x 125 - A	27	€ 1207,94	374,72	696,20	137,03	194,29	37,82
50 x 50 x 150 - A	29	€ 1286,52	400,56	748,93	137,03	194,29	37,82
50 x 50 x 175 - A	31	€ 1366,90	426,41	803,46	137,03	194,29	37,82
50 x 50 x 200 - A	33	€ 1450,00	452,25	860,73	137,03	194,29	37,82

For mortises from 8 to 14x50x380 mm

Guide bars without chain stretcher (STC) and drive bar (CGA) of mm 10 x 2,5

Mortises sizes mm	n. of links	Complete sets	Chains	Guide bars	Sprockets 2C ¹	Bar ends ²	Spare links ³
8 x 50 x 380 - A	49	€ 752,15	313,46	409,03	29,65	102,26	16,97
9 x 50 x 380 - A	49	€ 760,30	321,61	409,03	29,65	102,26	17,61
10 x 50 x 380 - A	49	€ 789,55	331,26	428,63	29,65	112,48	18,00
11 x 50 x 380 - A	49	€ 799,76	341,47	428,63	29,65	112,48	18,42
12 x 50 x 380 - A	49	€ 812,03	341,47	440,90	29,65	117,60	19,01
13 x 50 x 380 - A	49	€ 827,34	356,78	440,90	29,65	117,60	19,63
14 x 50 x 380 - A	49	€ 827,34	356,78	440,90	29,65	117,60	19,63

(1) 2C = sprockets with 2 dragings slots - (2) The bar end to repair the guide bars consisting of one bearing plus two plate assembled and run-in plus two screw. (3) The link price refer to a packet of spare links. Every packet consisting of two links and six pins.



«A» PITCH CHAINS, mm 22,6 (.89")

FOR MACHINES FOR MAJOR AUTOMATIC WOOD PROCESSING CENTRES - "E" CENTRES of 70 mm

For mortises of mm 50x480

Guide bars with chain stretcher (CTC) and drive bar (CGA) of mm 10 x 2,5

Mortises sizes mm	n. of links	Complete sets	Chains	Guide bars	Sprockets 2C ¹	Bar ends ²	Spare links ³
8 x 50 x 480 - A	58	€ 833,58	371,03	432,89	29,65	102,26	16,97
9 x 50 x 480 - A	58	€ 843,24	380,69	432,89	29,65	102,26	17,61
10 x 50 x 480 - A	58	€ 874,25	392,10	452,49	29,65	112,48	18,00
11 x 50 x 480 - A	58	€ 886,33	404,19	452,49	29,65	112,48	18,42
12 x 50 x 480 - A	58	€ 898,60	404,19	464,76	29,65	117,60	19,01
13 x 50 x 480 - A	58	€ 916,73	422,31	464,76	29,65	117,60	19,63
14 x 50 x 480 - A	58	€ 916,73	422,31	464,76	29,65	117,60	19,63
15 x 50 x 480 - A	58	€ 932,40	437,98	464,76	29,65	117,60	20,17
16 x 50 x 480 - A	58	€ 932,40	437,98	464,76	29,65	117,60	20,17
17 x 50 x 480 - A	58	€ 1012,27	517,85	464,76	29,65	117,60	22,93
20 x 50 x 480 - A	58	€ 1097,87	554,47	510,68	32,72	127,82	25,07
21 x 50 x 480 - A	58	€ 1097,87	554,47	510,68	32,72	127,82	25,59

For mortises of mm 50x630

Guide bars with chain stretcher (CTC) and drive bar (CGA) of mm 10 x 2,5

Mortises sizes mm	n. of links	Complete sets	Chains	Guide bars	Sprockets 2C ¹	Bar ends ²	Spare links ³
8 x 50 x 630 - A	74	€ 1759,36	486,50	1243,20	29,65	102,26	16,97
9 x 50 x 630 - A	74	€ 1771,68	498,83	1243,20	29,65	102,26	17,61
10 x 50 x 630 - A	74	€ 1845,67	513,79	1302,23	29,65	112,48	18,00
11 x 50 x 630 - A	74	€ 1861,50	529,62	1302,23	29,65	112,48	18,42
12 x 50 x 630 - A	74	€ 1992,12	529,62	1432,84	29,65	117,60	19,01
13 x 50 x 630 - A	74	€ 2015,87	553,37	1432,84	29,65	117,60	19,63
14 x 50 x 630 - A	74	€ 2015,87	553,37	1432,84	29,65	117,60	19,63
15 x 50 x 630 - A	74	€ 2064,80	602,30	1432,84	29,65	117,60	20,17
16 x 50 x 630 - A	74	€ 2064,80	602,30	1432,84	29,65	117,60	20,17
17 x 50 x 630 - A	74	€ 2169,72	707,22	1432,84	29,65	117,60	22,93
18 x 50 x 630 - A	74	€ 2362,16	753,32	1576,12	32,72	127,82	24,18
19 x 50 x 630 - A	74	€ 2407,34	798,50	1576,12	32,72	127,82	24,18
20 x 50 x 630 - A	74	€ 2407,34	798,50	1576,12	32,72	127,82	25,07
21 x 50 x 630 - A	74	€ 2454,16	845,32	1576,12	32,72	127,82	25,59

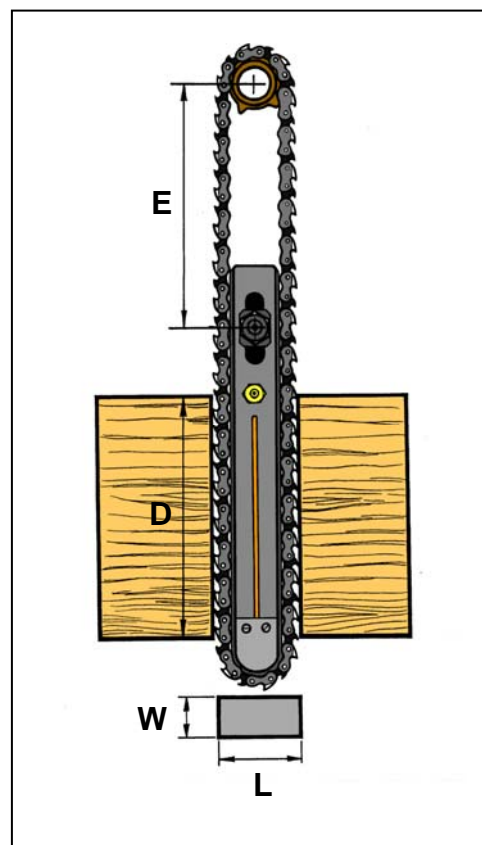
(1) 2C = sprockets with 2 draggings slots - (2) The bar end to repair the guide bars consisting of one bearing plus two plate assembled and run-in plus two screw. (3) The link price refer to a packet of spare links. Every packet consisting of two links and six pins.

Chains with chromium treatment (delivery in 3 weeks about)

€65,00

INSTRUCTIONS FOR A CORRECT USE OF THE MORTISE CHAINS

1. Do not use excessive chain tension. When pulled sideways halfway along its length, there should be a clearance of 6 to 8 mm. Check the tension when the chain is warm, after about ten mortises have been made.
2. If the lubrication is not by automatic oil pump, lubricate the chain and guide bar every fifteen minutes working with a few drops of medium viscosity oil in proximity of bearing, or rotate greaser by half a turn. (Never use petrol or diesel, even if mixed with oil, non-lubricating or recovery oil or a too fluid oil. Poorly lubricated chains and guide bars seize up and burn).
3. Make the mortise by soft and uniform movements, in order to avoid sudden jerking of the chain, especially if the wood is hard or the chains are small sized ones.
4. Do not force the work, to prevent overheating of the guide bar or breakage of the chain.
5. Never work horizontally on a considerable height.
6. Sharpen the chain frequently and lightly, ensuring that the tooth retains its slope and original profile, as specified below.
7. After works' performance, chains and guide bars should be lubricated as soon as they are removed from the machine, preferably by immersion, to enable the oil to penetrate the pins of the chain and the guide bar bearing.
8. "B" and "C" pitch chains should be employed with particular care, taking twice the time as necessary to make mortises of same width and depth as required with an "A" pitch chain.
9. Excessive clearance of the bearing and a missing or incorrect sharpening of the chains give badly cut mortises and cause a quick wear out of the tools.



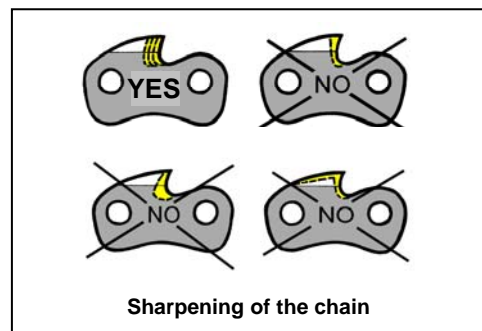
SHARPENING THE CHAINS

Sharpen the chains frequently to ensure the original cutting angle is maintained, as shown in the figure.

Only the front part of the tooth should be sharpened, never the sides or back, to avoid altering the dimensions.

Correct and frequent sharpening will lead to longer lasting chain cutting capacity and reduced guide bar wear.

We recommend that you always have more than one chain of the same size available, to avoid forced stoppage of the work.



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SINCE 1945 WE HAVE MANUFACTURED MORTISING CHAINS FOR ALL STANDARDS

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