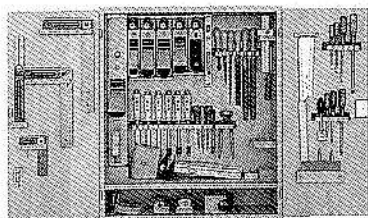


812



Ulmia tool chests No. 215 for woodworking

of solid red beech, varnished, with veneer wood backwall, two lockable doors, with one open shelf and two suspension lugs.

Overall dimensions: height 820 mm, width 705 mm, depth 230 mm.

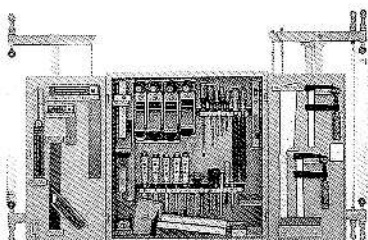
Item No. 812.001: chest with 55 piece set of tools No. 216
(Contents see below)

Item No. 812.002: as described before, however, **without** tools, with tool holder

Set of tools No. 216 / 55 pieces

1 Roughing plane 60 mm	HW1-60	1 Half-round file 250 mm, cut 1	1078/250-1	1 Chisel 20 mm	164-20
1 Double plane 48 mm	HW2-48	1 Half-round rasp 250 mm, cut 2	1088/250-2	1 Chisel 26 mm	164-26
1 Dressing plane 48 mm	HW3-48	1 Round file 200 mm, cut 2	1080/200-2	1 Wooden mallet, size 2	300-2
1 Smoothing plane 48 mm	HW4-48	1 Flat file 200 mm, cut 2	1082/200-2	1 Screw-driver 3,5 mm	1109-035
1 Jack plane 33 mm	HW5-33	1 Cork block	814	1 Screw-driver 4,5 mm	1109-045
1 Double rabbet plane 30 mm	HW8-30	1 Grinding block without scraper	635	1 Screw-driver 7,0 mm	1109-070
1 Reform-dressing plane 48 mm	25-48	1 Precision square 150 mm	600-150	1 Screw-driver 10,0 mm	1109-100
1 Oil stone	2015	1 Precision square 350 mm	600-350	1 Cross-slotted screw-driver PZ 1	1102-1
1 Sq. scraper, 0,8 mm	1062	1 Special marking square 300 mm	602	1 Cross-slotted screw-driver PZ 2	1102-2
1 Scraper steel	1067	1 Precision bevel 330 mm	604-330	1 Cross-slotted screw-driver PZ 3	1102-3
1 Edge cutter	732	1 Scratch gauge	0029	1 Counter sink 16 mm, with handle	1011
1 Carpenter's hammer 22 mm	1025-22	1 Stainless steel rule 400 mm	1116-2	1 Trimmer for veneers	740
1 Carpenter's hammer 28 mm	1025-28	1 Auger round	1046	1 Sheeting knife	746
1 Punch 2 mm	1071-2	1 Auger square	1047	1 Vise	1812
1 Punch 4 mm	1071-4	1 Compass 200 mm	1110-3	1 Hand bow-saw 290 mm	714
1 Cutting pliers 210 mm	2564-210	1 Chisel 6 mm	164-6	1 Spare saw blade (wood) for the above saw	712
1 Combination pliers 180 mm	2388	1 Chisel 10 mm	164-10	1 Spare saw blade (metal) for the above saw	713
1 Handsaw "DOZUKI-Universal" blade length 240 mm	261-240	1 Chisel 12 mm	164-12	1 Wooden folding rule 2 m	802
		1 Chisel 16 mm	164-16		

813



Ulmia tool chests No. 205 for vocational training

of solid red beech, varnished, with veneer wood backwall, two lockable doors and two suspension lugs.

Overall dimensions: height 650 mm, width 615 mm, depth 230 mm

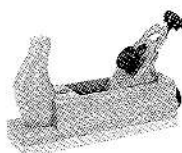
Item No. 813.001: containing a set of 42 tools:

1 Short roughing plane 54 mm	HW1a-54	1 Precision miter rule 350 mm	603	1 Combination pliers 180 mm	2388
1 Double plane 48 mm	HW2-48	1 Precision bevel 330 mm	604-330	1 Handsaw 1, 600 mm	270-600
1 Dressing plane 48 mm	HW3-48	1 Scratch gauge	0029	1 Handsaw 2, 600 mm	271-600
1 Smoothing plane 48 mm	HW4-48	1 Pointed drill, square	1047	1 Bow saw 600 mm	272-600
1 Jack plane 33 mm	HW5-33	1 Compass 200 mm	1110-3	1 Hand saw "DOZUKI-Universal" blade length 240 mm	261-240
1 Double rabbet plane 30 mm	HW8-30	1 Chisel 6 mm	164-6	1 Screw-driver 4,5 mm	1109-045
1 Oil stone	2015	1 Chisel 10 mm	164-10	1 Screw-driver 7,0 mm	1109-070
1 Sq. scraper, 0,8 mm	1062	1 Chisel 16 mm	164-16	1 Screw-driver 10,0 mm	1109-100
1 Half-round file 250 mm, cut 1	1078/250-1	1 Chisel 20 mm	164-20	1 Cross-slotted screw-driver PZ-1	1102-1
1 Half-round rasp 250 mm, cut 2	1088/250-2	1 Chisel 26 mm	164-26	1 Cross-slotted screw-driver PZ-2	1102-2
1 Cork block	814	1 Wooden mallet, size 2	300-2	1 Counter sink 16 mm, with handle	1011
1 Grinding block without scraper	635	1 Carpenter's hammer 22 mm	1025-22	2 Screw clamps 160 mm	722
1 Precision square 150 mm	600-150	1 Punch 2 mm	1071-2	1 Wooden folding rule 2 m	802
1 Precision square 350 mm	600-350	1 Cutting pliers 210 mm	2564-210		

814



Planes Types 1 - 4



Dressing plane (iron fine adjustment)
(814.204)



Tooth plane



Rabbet plane

Ulmia planes

1) Double plane, length 240 mm, iron width 48 mm

Item No.	814.102	814.103
Base with	white beech	lignum vitae
Spare iron	814.111	

2) Dressing plane, length 220 mm, iron width 48 mm

Item No.	814.202	814.203	814.204
Base with	white beech	lignum vitae	white beech (iron fine adjustment)
Spare iron	814.211		814.212

3) Smoothing plane, length 240 mm, iron width 48 mm

Item No.	814.302	814.303
Base with	white beech	lignum vitae
Spare iron	814.311	

4) Jack plane, length 240 mm, iron width 33 mm

Item No.	814.401	814.402	814.403
Base with	white beech	lignum vitae	white beech
Plane iron	single	single	double
Spare iron	814.411		814.412

5) Tooth plane, length 220 mm, iron width 48 mm

Item No.	814.501	814.502
Base with	white beech	lignum vitae
Spare iron	814.511	

6) Rabbet plane, length 270 mm, iron width 30 mm

Item No.	814.604	814.605	814.606	814.607
Plane iron	single		double	
Base with	white beech	lignum vitae	white beech	lignum vitae
Spare iron	814.611		814.612	