

The AC file is Giben's import/export file format. It contains the cutting pattern data for one material. This is termed a JOB in OPTISAVE.

The file consists of ASCII text, undelimited, fixed-field format with filename extension AC (filename.AC)

Example:

```

0           1           2           3           4
01234567890123456789012345678901234567890
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PARTICLE BOARD 1920110050024832125440
PARTICLE BOARD 192012002483201
PARTICLE BOARD 192013000614402
PARTICLE BOARD 192014010614404
PARTICLE BOARD 1920210010024832125440
PARTICLE BOARD 192022002483201
PARTICLE BOARD 192023000307204
PARTICLE BOARD 192024010614404
PARTICLE BOARD 1920310025024832125440
PARTICLE BOARD 192032002483201
PARTICLE BOARD 192033000614402
PARTICLE BOARD 192034020307207
-----
01234567890123456789012345678901234567890

```

In the above example, the first line is the HEADLINE and the subsequent lines are pattern data lines. The first two fields MUST be the same on ALL lines!

Explanation:

HEADLINE

Character Position	Field Description
1-15	material type (optional)
16-18	thickness (1/10 mm or 1/254 inch)
19-20	pattern number
21	record key = 1 for HEADLINE
22-26	board quantity
27-31	board length (1/10 mm or 1/254 inch)
32-36	board width (1/10 mm or 1/254 inch)
37	ABBA or headcut trim: = 0 for no or = 1 for yes

PATTERN DATA LINE

Character Position	Field Description
1-15	material type (optional)
16-18	thickness (1/10 mm or 1/254 inch)
19-20	pattern number
21	record key = 2 for headcut, = 3 for rip cut, = 4 for cross cut, or = 5 for z-cut
22-23	part number
24-28	cut dimension (1/10mm or 1/254 inch)
29-30	cut quantity