

# Background

Jannersten Förlag (Förlag = publisher in Swedish) is a Swedish company founded in 1939.

In 1939 Eric Jannersten started BRIDGETIDNINGEN, the world's second oldest bridge magazine (after THE BRIDGE WORLD) and he also published some textbooks based on the CULBERTSON SYSTEM. Linked to the publishing house was, and is, a bridge academy, BRIDGEAKADEMIN, which has taught the game to more than 200,000 students.

Furthermore, Jannersten has the record of being the world's first-established retailer of bridge supplies. As a matter of fact, Jannersten is the world's leading manufacturer and wholesaler of equipment for tournament bridge. Virtually all equipment at international championships is from Jannersten.

Swedish engineering has an outstanding reputation, so it should not come as a surprise that the first DUPLIMATE, built in 1969, is still functional.

In 1982 the boards at a world championship were "duplimated" for the first time and nowadays the DUPLIMATE is mandatory at major championships.

The Duplimate has had the same remarkable development as computers. Like computers, the DUPLIMATE has not only become faster, but also easier to operate over the years. But unlike computers old DUPLIMATES do not become obsolete. We do not yet know how long a DUPLIMATE will last, but we have quite a few customers trying to find out.



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## DUPLIMATE®

—the dealing machine



- High speed
- Massive output
- Swedish quality
- Universal warranty
- Most compatible
- Multiple options

## The cards

Any high quality cards can be used. It should be noted, however, that in this pamphlet we assume that barcoded DUPLIMATE cards are used. DUPLIMATE cards can be put at random order in the hopper (see the cover photo), whereas cards without barcodes have to be sorted in suits and ranks.

## The speed

The mechanical speed, one deal in seven seconds is indeed impressive. But more important is that the DUPLIMATE is designed to give you maximum output year after year.

## The boards

You can use any type of boards. But for maximum speed and security we recommend the DUPLIMATE board.

The DUPLIMATE board saves time as the cards are automatically put into the board by the machine. DUPLIMATE boards also eliminate the risk that hands get misplaced. (With the DUPLIMATE board, the machine *can not* put East's cards in North's slot.)

## The computer

If you can run Windows, you can run the DUPLIMATE software. The hardware does not really matter. (We use Macintosh.)

The DUPLIMATE is delivered complete with everything you need to run it off your PC; just connect the DUPLIMATE to one of the computer's standard com-ports and you can start duplicating.

## The deals

Anything that can be dealt, can be duplimated. The DUPLIMATE software gives you the following possibilities:

i. Random dealing (tournaments)

ii. Previously dealt hands

iii. Edited hands (classes)

iv. Restricted dealing (e.g. 1 NT opening throughout)

v. Reading hand-dealt boards

vi. Import/export (see *The Module System*)

## Safety

The deals can be sealed. That is to say, no-one can peek on the screen, and nobody can print the file until the seal is broken.

The machine cross-checks the output. That is to say, if the computer tells you that a duplicate is OK, it is OK. And, if an error is detected, the DUPLIMATE tells you what went wrong. For example that it has found no spade nine, or it has found two spade nines.

## The duplimating procedure

Depending on how your boards are organized, you can set the machine to make e.g. 1-32 ten times. Or you can set it to make 10 copies of deal no. 1, before switching to deal no. 2. In either case you will end up with ten double-checked sets 1-32.

Once you have the software set in the same way as the boards, you only have to feed in decks and take out duplicates. If a duplicating error is reported, the duplicate will automatically be rejected and replaced by a correct one. That is to say, you do not have to worry about the dealing.

## All the options

The DUPLIMATE software is either directly, or indirectly (via conversion tools that we provide for free) compatible to most bridge-related software. If there is a limit to what you can do, it is set by your imagination. See further *What's the use?* and *The Module System*.

# What's the use?

When you consider investing in a DUPLIMATE, you should NOT ask yourself: Do we really need such an expensive machine to prepare two sets of 30 boards twice a week?

It is with the DUPLIMATE as with a computer. It is not mechanisation of old routines that makes it interesting; it is the new possibilities.

An obvious advantage with a dealing machine is that everybody can play all boards. This is a basic requirement for a fair tournament.

Another advantage is that you can provide hand-records. This will make the post-mortem more interesting (and it will gradually improve the playing standard).

But please do not stop there, think somewhat further! Why not try a barometer once in a while? Or a swiss pairs for a change? Simultaneous tournaments will make you popular too, especially if you score across the field. And once you have got a DUPLIMATE, it will only be a matter of time before you start duplicating for teams...

If you do classes, you will not understand how you could have managed in the old days. You will make one duplicate per table painlessly, and you will comment on bidding and play while "vugraphing" the deals. Your ambitious pupils will re-play the deals at home on a play-software, or play them via the Internet. Etc, etc.

We see no end to your possibilities. Again, the trick is to imagine what new services you could offer.

You could for instance stage a World Championship heat. That is to say, you could download deals and results from the Internet and match your skills with the stars', only hours after they have finished their game.

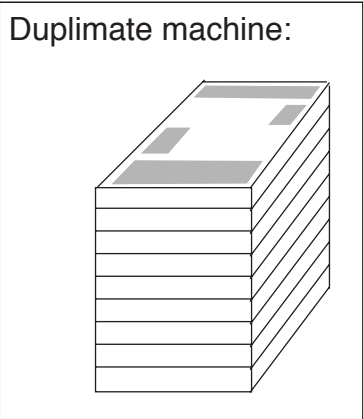
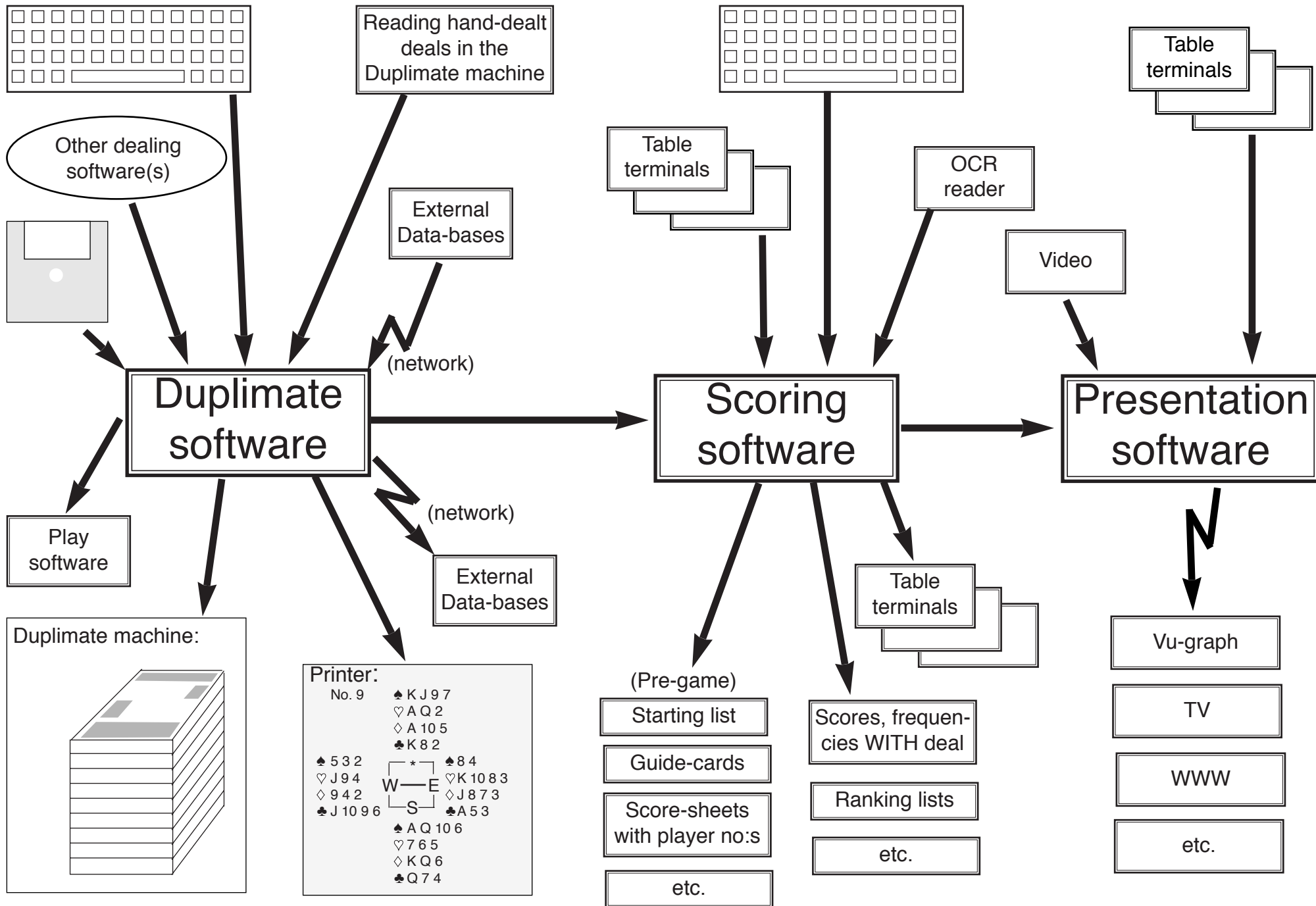
You could also give members possibility to play in your club-games from home via the Internet. We leave to you to judge whether this is a good idea or not. We only want to draw your attention to the fact that a DUPLIMATE opens a lot of possibilities; *all* possibilities in fact.

## The module system

The main advantage with computers is that data can be used multiple times. Therefore all bits and pieces in your system should be compatible. The DUPLIMATE software has the advantage that it is compatible with most bridge-related softwares (not only those that we trade).

For the sake of clarity in the flowchart (see centre-spread) we have disregarded administrative routines (for accounting, membership register, word-processing, etc.) and concentrated on bridge-related software.

The point with a module system is that you can start with as much or little as you want, and add whatever you miss later on.



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No. 9

♠ K J 9 7	♠ 8 4
♥ A Q 2	♥ K 10 8 3
♦ A 10 5	♦ J 8 7 3
♣ K 8 2	♣ A 5 3
♠ 5 3 2	♠ A Q 10 6
♥ J 9 4	♥ 7 6 5
♦ 9 4 2	♦ K Q 6
♣ J 10 9 6	♣ Q 7 4

W — E  
\* — \*  
S — S