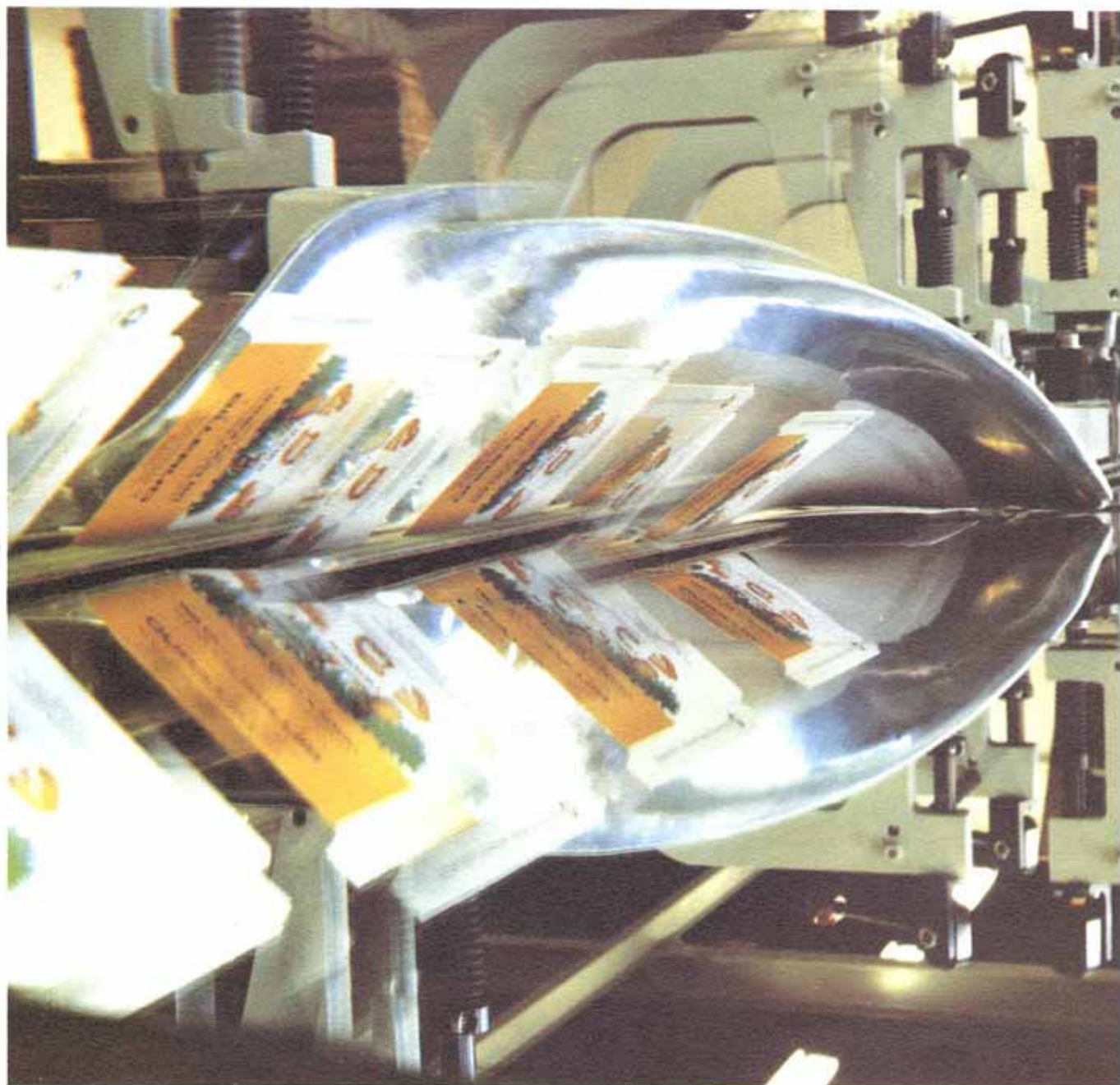


DIANA 85-1 + DIANA 105-1

**High-Speed Folding Carton Gluer
for folding carton board,
E and B-flute corrugated board**



DIANA 85-I and DIANA



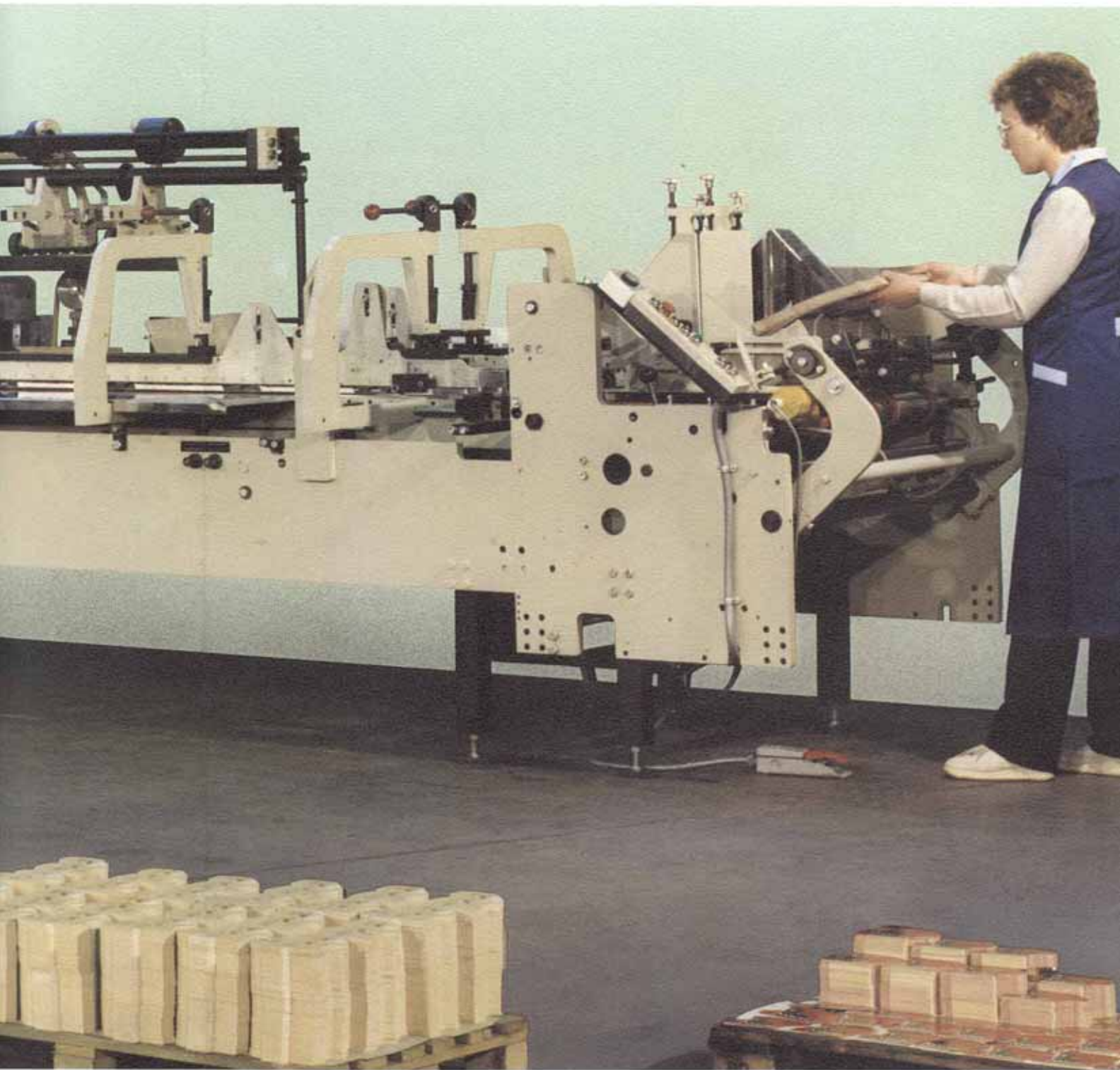
Pioneering spirit + 100 years' e

NA 105-1 the folding cart



experience + modern engineering = D

carton gluer of the eighties



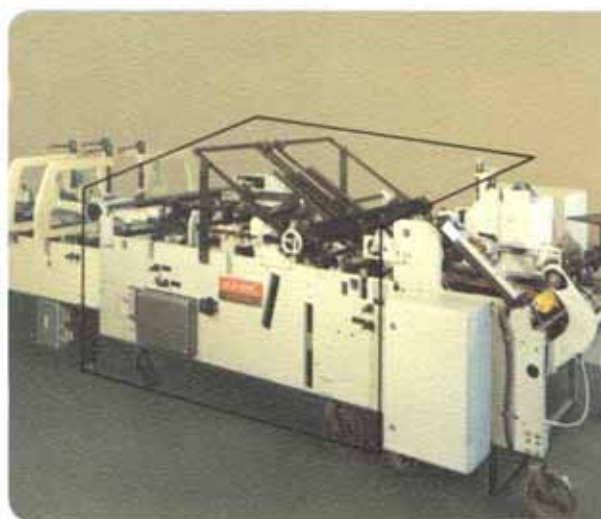
ring = **DIANA** folding carton gluers

Modular up construction principle

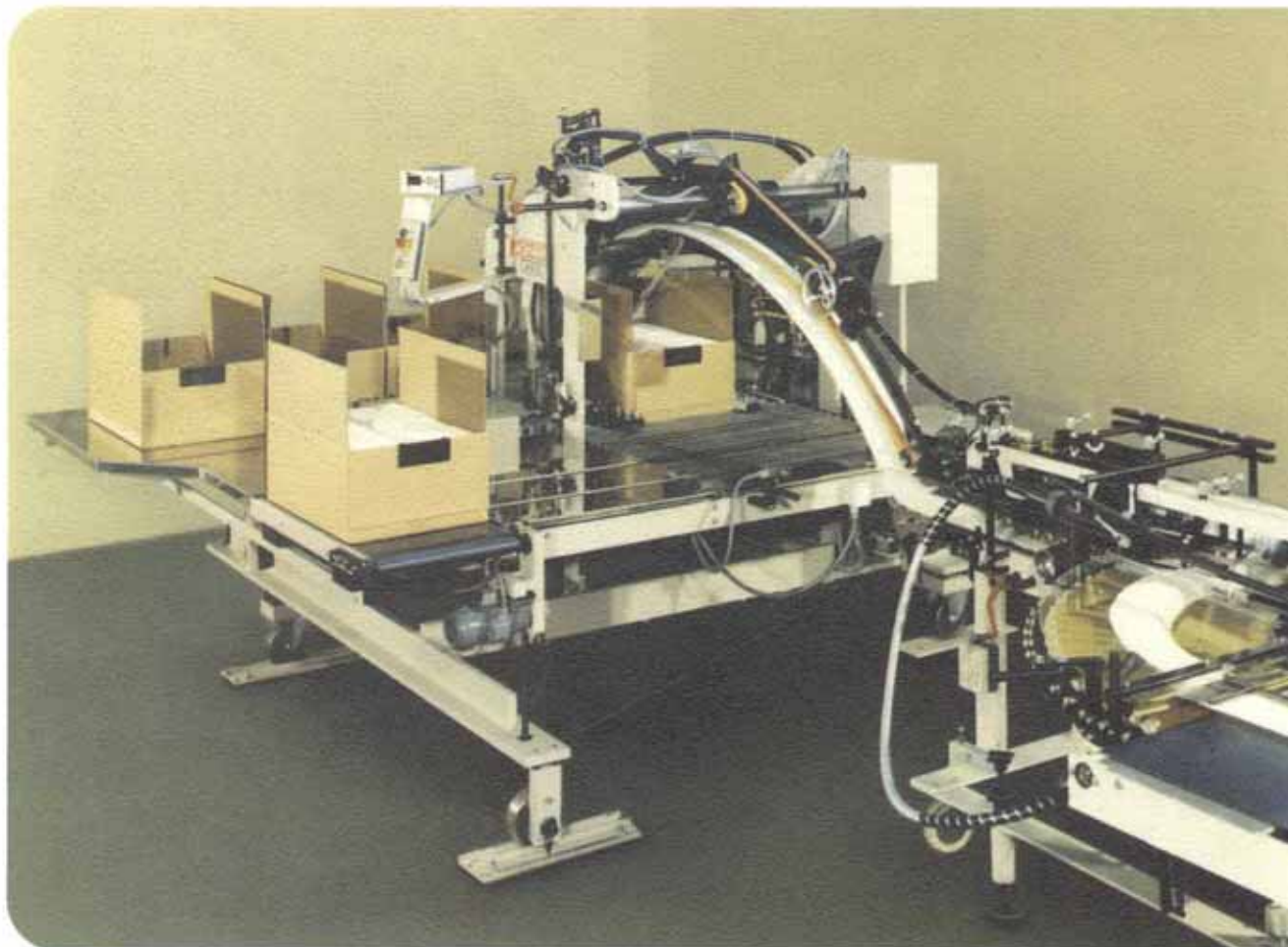
The machines can grow with market demands.
A single-purpose gluer can be expanded into a universal
machine without sacrificing advantages.



Inter-ASE for infold and outfold collapsible boxes,
up to 24,000/hour.



Roto-ASE for infold collapsible boxes, up to 40,000/hour.



JAPACK 40-2 Universal Folding Carton Packer.

Four additional brochures
describe and illustrate:

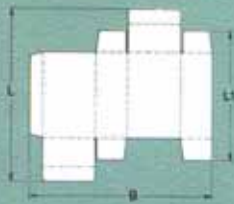
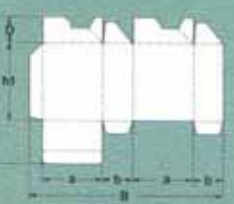
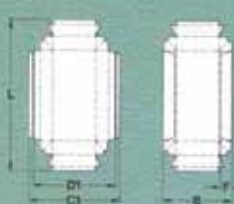
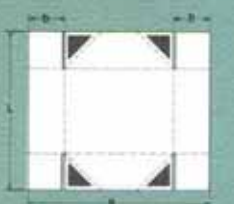
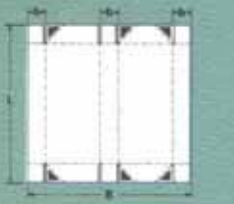
- Characteristics and Advantages
- Optional Equipment
- More than 200 possible carton styles
- Equipment for producing collapsible boxes

See our full
of machine
the DIANA
in Duesseld

DIANA Folding Carton Gluer

for any carton style, any quantity and any shop size.

Technical Data

1. Folding cartons		DIANA 85-1	DIANA 105-1	DIANA 125-1
	B mm	45-940	45-1050	45-1350
	L max. mm	900	900	900
	L1 min. mm	55	55	85
	Belt speed (m/min.):	400	400	400
2. Lockbottom cartons		DIANA 85-1	DIANA 105-1	DIANA 125-1
	B mm	190-940	190-1010	190-1350
	L max. mm	900	900	900
	D max. mm	150	150	150
	h1 min. mm	50	50	50
	a min. mm	60	60	60
	b min. mm	30	30	30
	production up to cartons per hour:	50,000	50,000	50,000
3. Double wall cartons		DIANA 85-1	DIANA 105-1	DIANA 125-1
	B mm	60-740	60-740	60-740
	L mm	85-900	85-900	85-900
	C1 max. mm	940	1050	1110
	D1 mm	75-930	75-1040	75-1100
	F min. mm	15	15	15
	For compound folding, size range as in ti			
4. Collapsible boxes Roto-ASE/Inter-ASE		DIANA 85-1	DIANA 105-1	DIANA 125-1
	Roto-ASE B mm	180-930	180-930	180-930
	L mm	130-870	130-870	130-870
	b mm	30-150	30-150	30-150
	Inter-ASE B mm	150-930	150-1000	150-1000
	L mm	130-870	130-870	130-870
	b mm	30-150	30-150	30-150
	production up to Roto-ASE (boxes per hour)	40,000	40,000	40,000
	Inter-ASE (boxes per hour)	24,000	24,000	24,000
	Roto-ASE B mm	330-930	330-930	330-930
	L mm	130-870	130-870	130-870
	b mm	30-130	30-130	30-130
	Inter-ASE B mm	270-930	270-1000	270-1000
	L mm	130-870	130-870	130-870
	b mm	30-130	30-140	30-140
	production up to Roto-ASE (boxes per hour)	30,000	30,000	30,000
	Inter-ASE (boxes per hour)	18,000	18,000	18,000
Folding boxboard (g/m ²)		DIANA 85-1	DIANA 105-1	DIANA 125-1
	1. Folding cartons	200-800	200-800	200-900
	2. Lockbottom cartons	250-800	250-800	250-900
	3. Double wall cartons	200-800	200-800	200-900
	4. Collapsible boxes	250-800	250-800	250-900
Corrugated board		DIANA 85-1	DIANA 105-1	DIANA 125-1
	1. Folding cartons	E and B-flute	E and B-flute	E and B-flute
	2. Lockbottom cartons	E and B-flute	E and B-flute	E and B-flute
	3. Double wall cartons	E and B-flute	E and B-flute	E and B-flute
	4. Collapsible boxes (Inter-ASE)	E-flute	E-flute	E-flute
Dimensions, weights, and total connected load		DIANA 85-1	DIANA 105-1	DIANA 125-1
	Length of DIANA (m) (with straight-line delivery)	13.1	13.9	14.2
	Shipping space (cbm)	46	46	50
	Weight of DIANA (t)	6.6	6.6	8.1
	KVA ca.	33	33	33
For further details, ask for dimension sheets and "ti" (technical information) bulletins.				