

K80

K80 is suitable for:

Sheets

70 x 100 cm



Configurations

Feeders:

- Palletized feeder
- Continuous feeder

Parallel fold:

- 4 buckle plates
- 6 buckle plates

Cross fold/three fold:

- Super-KTL

Features

Standard features:

- Machine control M1
- Feeder head Vaculift III in the palletized feeder
- Vivas (Vacubelt and Vacutable)
- Buckle plates with swing deflector
- Option between spiral fold rollers with hard PU and Virotec fold rollers in the parallel fold
- Slitter shaft cassette in the parallel fold

Optional features:

- Combination buckle plates
- Gatefold plate
- Slitter shafts in the three fold

Optional automation:

- Buckle plates and sheet deflectors in the parallel fold and cross fold
- Fold rollers in the parallel fold, cross fold and three fold
- Slitter shafts in the cross fold and three fold

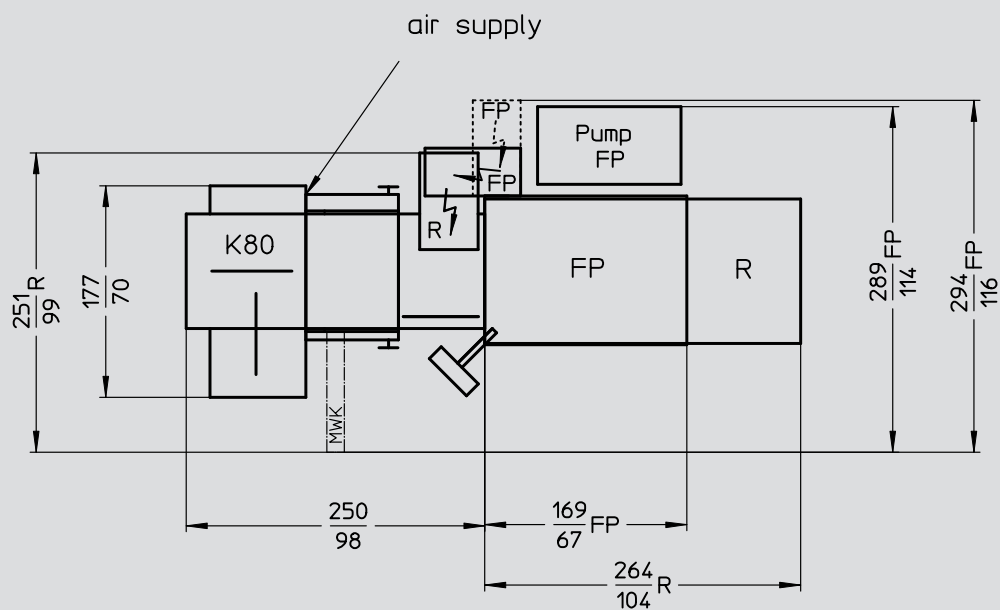
K80 in Comparison

		★ low ★★ high ★★★ very high	Variable folding impositions	Possible automation	Production speed
K70	KL	★	-		★
	Super-KTL	★★			
K80	Super-KTL	★★	★★	★★	★★
K8/ K8RS	Super-KTL	★★	★★★	★★★★	★★★★
	Super-KTLT				
	Super-KTZ				

■ Technical specifications

		K80 – FP		K80 – R		Cross fold		Three fold	
		cm	inch	cm	inch	cm	inch	cm	inch
Pile height	max.	120,0	47 1/4	8,0	3 1/8	–	–	–	–
Infeed width	min.	17,0	6 11/16	15,0	6	15,0	6	15,0	6
	max.	78,0	30 11/16	78,0	30	78,0	30 11/16	52,0	20 1/2
Infeed length	min.	25,0	9 7/8	18,0	7	15,0	6	15,0	6
	max.	120,0	47 1/4	108,0 (200,0)	42 1/2 (78 3/4)	52,0	20 1/2	38,0	15
Folding length	min.	6,0	2 3/8	6,0	2 3/8	–	–	–	–
Number of buckle plates		4 or 6		4 or 6		1		–	
		mm	inch	mm	inch	mm	inch	mm	inch
Fold roller diameter		43,7	1 3/4	43,7	1 3/4	43,7	1 3/4	43,7	1 3/4
Slitter shaft diameter		35,0	1 3/8	35,0	1 3/8	35,0	1 3/8	35,0	1 3/8
Product thickness at exit	max.	2,0	1/16	2,0	1/16	2,8	3/32	3,0	1/8
Speed	min.	30 m/min (98 fpm)							
	max.	230 m/min (755 fpm)							
Electrical supply	M1 Basic (3 x 400 V 50/60 Hz 3 x 220 V 50/60 Hz)	7,5 kVA max. 32 A		5,6 kVA max. 32 A		–		–	
	M1 Advanced (3 x 400 V 50/60 Hz)	7,5 kVA max. 63 A		5,6 kVA max. 63 A		–		–	
Compressed air supply		–		–		15 m³/h 6 bar			

Floorplan K80



Your contact person: