

# Paneotrad®



## Performances

### Cycle time of :

- Indicative time between the boot cycles (action green button) and the end of work ( green light off )
- Equalization + simple cutout : 48 s
- Simple cutout : 30 s
- Equalization+ dual cutout : 76 s
- Dual cutout : 67 s
- Equalozation : 22 s

## The advantages

- Exceptional bread-making quality
- Save time in the manufacturing process
- «Just in time» production
- Wide variety of shapes:
  - 30 matrices available
  - Over 60 shapews possible
- Simple and ergonomic use
- Helps staff to be multi-functional
- Better quality of life at work
- Compact, fits into the smallest baking surfaces
- Easy cleaning
- Significantly limits the spread of flour dust
- Safety audited by an independent body

## Use

Paneotrad is a machine originally designed to make traditional style breads. It is now adapted to all types of bread-making in which the priority goes to finding a relatively irregular structured bread crumb (with large holes). Revolutionary in its concept, the use of Paneotrad respects the dough's structure, without degassing or using stressful operations involved in traditional dough dividing and moulding. The crumb is well-structured, more resistant, while remaining soft, elastic and remarkable in flavour.

Paneotrad® is a simple, multi-purpose machine which provides a wide range of working solutions, both in various manufactured product forms and in the bread-making process itself.

With the Paneotrad®Evo model, even more product forms are available as users can remove a die from the die holder very quickly on their own.

## Operating principle

The user starts by positioning the «dividing tray» which contains the dough (previously stored in the tray at 4°C for 24 to 72 hours) inside Paneotrad®.

Then he selects the working mode he wants: forming, or simple equalisation. (A 3rd «cleaning» mode is also available.)

Before he launches the working cycle, the user chooses the dividing combination from the 6 possibilities provided by the 3 dies (that are fitting the die holder) and determines the equalisation pressure to be applied to the dough: «hard dough», «soft dough» or «no equalisation».

When the Paneotrad® working cycle is complete, the shaped dough pieces may be sent directly for baking.

## Construction

- Matrices, tray and dividing tray made from a polymer material suitable for contact with foodstuffs
- 1 clear and balanced access gate, 1 matrix viewing window
- Mounted on swivel wheels
- Stainless steel corner columns, gate frames and spacers
- Painted sheet steel lining panel
- Electro-mechanical control panel

## Accessories :

- A mould remover which enables the dividing tray to be taken out of the mould remover is delivered as standard
- A trolley equipped with a flour duster and a folding tray is available as an option. The flour duster's ergonomic height enables the flour to be spread evenly over the dough.
- Un support de rangement des matrices amovibles et des bacs de découpe à intégrer sur la machine ou en version murale.

	<b>Paneotrad®</b>	<b>Paneotrad® Evo</b>
	<b>Pack</b>	<b>Pack</b>
<b>Configuration</b>		
Paneotrad®	■	■
Forming dies	Fixed	Removable
Number of forming dies	Choice of 3	Choice of 4
Choice of cutting high -sided trays: 3 (fixed or removable, mix)	■	■
Mould remover	■	■
<b>Power supply</b>		
400V TRI+N+T 50Hz	■	■

Die no. 1 : 10 dough blocks of 57 x 375 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 2 : 6 dough blocks of 570 x 62.5 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 3 : 15 dough blocks (5x3) of 114 x 125 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 4 : 8 dough blocks of 570 x 47 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 5 : 24 dough blocks (4x6) of 142.5 x 62.5 mm	€	€
Die No. 6 : 8 dough blocks of 71.5 x 375 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 7 : 12 dough blocks of 47.5 x 375 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 8 : 12 dough blocks (4x3) of 142.5 x 125 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 9 : 4 dough blocks 142.5 x 375 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 10 : 24 dough blocks (12x2) of 47.5 x 187.5 mm	€	€
Die No. 11 : 12 dough blocks (2x6) of 285 x 62.5 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 12 : 20 dough blocks (4x5) of 142.5 x 75 mm	€	€
Die No. 13 : 8 dough blocks (4x2) of 142.5 x 187.5 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 14 : 32 dough blocks (4x8) of 142.5 x 46.8 mm	€	€
Die No. 15 : 10 dough blocks (5x2) of 114 x 187.5 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 16 : 4 dough blocks (2x2) of 285 x 187.5 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 17 : 11 dough blocks of 52 x 375 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 18 : 6 dough blocks (3x2) of 190 x 187.5 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 19 : 15 dough blocks (3x5) of 190 x 75 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 20 : 12 dough blocks (6x2) of 95 x 187.5 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 21 : 18 dough blocks(3x6) of 190 x 62.5 mm	€	€
Die No. 22 : 16 dough blocks (2x8) of 285 x 46.8 mm	€	€
Die No. 23 : 24 dough blocks (6x4) of 95 x 94 mm	€	€
Die No. 24 : 16 dough blocks (8x2) of 71.5 x 187.5 mm	€	€
Die No. 28 : 25 dough blocks (5x5) of 114 x 75 mm	€	€
Die No. 36: 4 dough blocks of 570 x 93,5 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 37: 6 dough blocks of 95 x 375 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 38: 3 dough blocks of 570 X 125 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 41: 6 dough blocks of 285 X 125 mm	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 42 : 30 dough blocks of 114 x 125 X 169 mm Operates in double cutout with Die No. 3 only	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 43: 20 dough blocks of 114 X 187.5 X 219.5 mm Operates in double cutout with matrix No. 15 only	<input type="checkbox"/>	<input type="checkbox"/>
Die No. 44: 15 dough blocks Ø internal = 95 mm Ø outside = 110 mm	**	<input type="checkbox"/>
Die No. 45: 25 dough blocks Ø internal = 75 mm Ø outside = 90 mm	**	<input type="checkbox"/>
Die no. 48 : 10 dough "round ends" blocks of 57 x 375 mm	**	<input type="checkbox"/>

## Paneotrad : Accessories

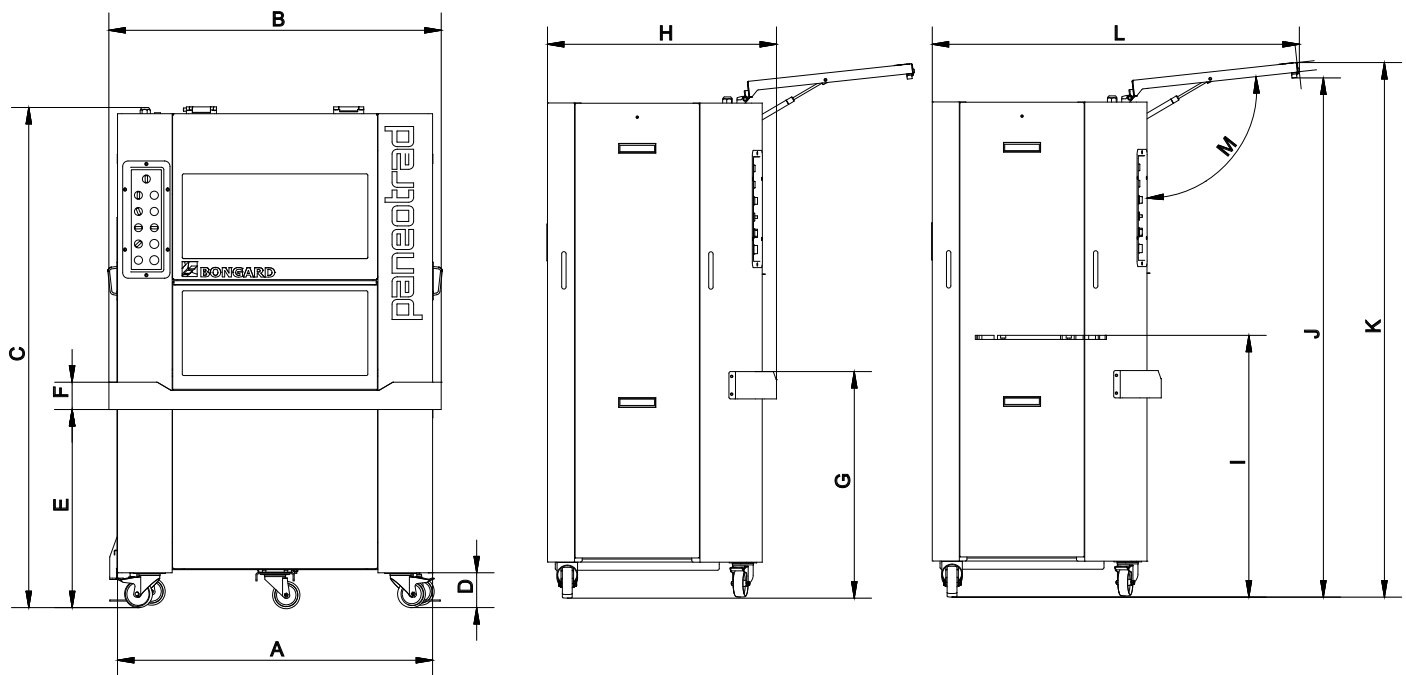
	<i>Forming dies for Paneotrad®</i>	<i>Forming dies for Paneotrad® Evo</i>
Die no. 1 : 10 dough blocks of 57 x 375 mm	€	€
Die No. 2 : 6 dough blocks of 570 x 62.5 mm	€	€
Die No. 3 : 15 dough blocks (5x3) of 114 x 125 mm	€	€
Die No. 4 : 8 dough blocks of 570 x 47 mm	€	€
Die No. 5 : 24 dough blocks (4x6) of 142.5 x 62.5 mm	€€	€€
Die No. 6 : 8 dough blocks of 71.5 x 375 mm	€	€
Die No. 7 : 12 dough blocks of 47.5 x 375 mm	€	€
Die No. 8 : 12 dough blocks (4x3) of 142.5 x 125 mm	€	€
Die No. 9 : 4 dough blocks 142.5 x 375 mm	€	€
Die No. 10 : 24 dough blocks (12x2) of 47.5 x 187.5 mm	€€	€€
Die No. 11 : 12 dough blocks (2x6) of 285 x 62.5 mm	€	€
Die No. 12 : 20 dough blocks (4x5) of 142.5 x 75 mm	€€	€€
Die No. 13 : 8 dough blocks (4x2) of 142.5 x 187.5 mm	€	€
Die No. 14 : 32 dough blocks (4x8) of 142.5 x 46.8 mm	€€	€€
Die No. 15 : 10 dough blocks (5x2) of 114 x 187.5 mm	€	€
Die No. 16 : 4 dough blocks (2x2) of 285 x 187.5 mm	€	€
Die No. 17 : 11 dough blocks of 52 x 375 mm	€	€
Die No. 18 : 6 dough blocks (3x2) of 190 x 187.5 mm	€	€
Die No. 19 : 15 dough blocks (3x5) of 190 x 75 mm	€	€
Die No. 20 : 12 dough blocks (6x2) of 95 x 187.5 mm	€	€
Die No. 21 : 18 dough blocks(3x6) of 190 x 62.5 mm	€€	€€
Die No. 22 : 16 dough blocks (2x8) of 285 x 46.8 mm	€€	€€
Die No. 23 : 24 dough blocks (6x4) of 95 x 94 mm	€€	€€
Die No. 24 : 16 dough blocks (8x2) of 71.5 x 187.5 mm	€€	€€
Die No. 28 : 25 dough blocks (5x5) of 114 x 75 mm	€€	€€
Die No. 36: 4 dough blocks of 570 x 93,5 mm	€	€
Die No. 37: 6 dough blocks of 95 x 375 mm	€	€
Die No. 38: 3 dough blocks of 570 X 125 mm	€	€
Die No. 41: 6 dough blocks of 285 X 125 mm	€	€
Die No. 42 : 30 dough blocks of 114 x 125 X 169 mm Operates in double cutout with Die No. 3 only	€	€
Die No. 43: 20 dough blocks of 114 X 187.5 X 219.5 mm Operates in double cutout with matrix No. 15 only	€	€
Die No. 44: 15 dough blocks Ø internal = 95 mm Ø outside = 110 mm	**	€
Die No. 45: 25 dough blocks Ø internal = 75 mm Ø outside = 90 mm	**	€
Die no. 48 : 10 dough "round ends" blocks of 57 x 375 mm	**	€

☐ € standard price / ☐ € € price with extra cost / - Not available

• Fixed dies are only compatibles with Paneotrad® and incompatible with Paneotrad® Evo  
Installation of a dies requires a technician

• Removable dies are only comptabile with Paneotrad® Evo and incompatible with Paneotrad®  
The user can change the die himself

# Paneotrad



## General features

Model		Paneotrad®	Paneotrad® Evo
Connecting power	(kW)	1	1
Net weight with standard equipment	(kg)	380	425

## Dimensions of Paneotrad® and Paneotrad® Evo (mm)

A	B	C	D	E	F	G	H	I	J	K	L	M
1150	1215	1825	130	725	100	825	840	950	1960	2020	1320	105°

## Packing

<b>Mainland (latticed crate)</b>	Model		Paneotrad®	Paneotrad® Evo
	Width	(mm)	1280	1280
	Length	(mm)	1040	1040
	Height	(mm)	2030	2030
	Weight	(kg)	410	410
<b>By sea : (Wooden Crate)</b>	Model		Paneotrad®	Paneotrad® Evo
	Width	(mm)	1280	1280
	Length	(mm)	1040	1040
	Height	(mm)	2030	2030
	Weight	(kg)	410	410

## Paneotrad : Accessories

Dividing and moulding tub (fixe)	€
Dividing and moulding tub (removable)	€
Mobile tub storage table with flour duster, stainless steel top	€
Mobile tub storage table with flour duster, wooden top	€
Mobile tub storage table with flour duster and tilting shelf	€
Mobile tub storage table without flour duster	€
Holder for 2 removable dies and 2 tubs, to hang on the machine	€
Wall-mounted holder for 2 removables dies and 2 tubs	€
Mould remover	€
Plastic dough storage tub H95 mm	€
Plastic dough storage tub H75 mm	€
Rack for 14 storage tubs H95 mm (Entry 400, suitable BFM 400 X 600)	€
Rack for 17 storage tubs H75 mm (Entry 400, suitable BFM 400 X 600)	€
Rack for 2x14 storage tubs H95 mm (Entry 600, suitable BFM 600 X 800)	€
Rack for 2x17 storage tubs H75 mm(Entry 600, suitable BFM 600 X 800)	€
Racks for 14 storage tubs H95 mm (Entry 600, suitable BFM 600 X800)	€
Racks for 17 storage tubs H75 mm (Entry 600, suitable BFM 600 X800)	€
Non stick fiberglass mat, Teflon coated, 400 x 600 mm	€

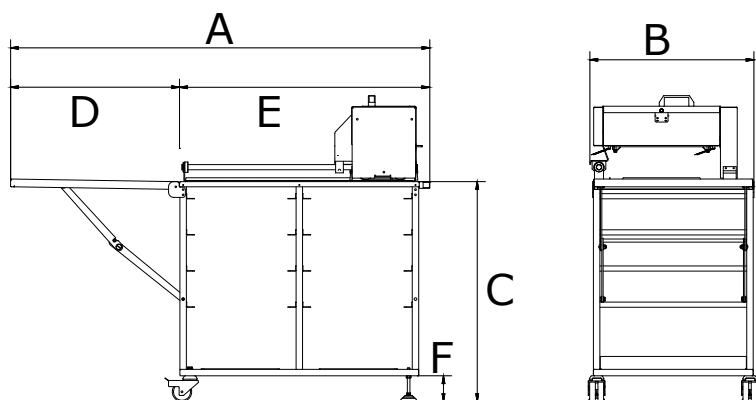
- Fixed dies are only compatibles with Paneotrad® and incompatible with Paneotrad® Evo  
Installation of a dies requires a technician
- Removable dies are only comptabile with Paneotrad® Evo and incompatible with Paneotrad®  
The user can change the die himself

## Paneotrad : Accessories

### Mobile tub storage table with flour duster & raised foldable extension



- At ergonomic height, the flour duster spreads the flour uniformly over the entire surface of the pan, preventing any sticking.
- The table offers an additional work area with a minimum footprint because it can be folded down into storage position. Note: position of the table is reversible.



Dough tub storage table with flour duster and fold-away extension table					
A	B	C	D	E	F
- mm	635 mm	852 mm	654 mm	1015 mm	100 mm

Dough tub storage table with flour duster and extension table in working position					
A	B	C	D	E	F
1624 mm	635 mm	852 mm	654 mm	- mm	100 mm

Dough tub storage table with flour duster, without fold-away extension table					
A	B	C	D	E	F
- mm	635 mm	852 mm	- mm	950 mm	100 mm

#### Packing

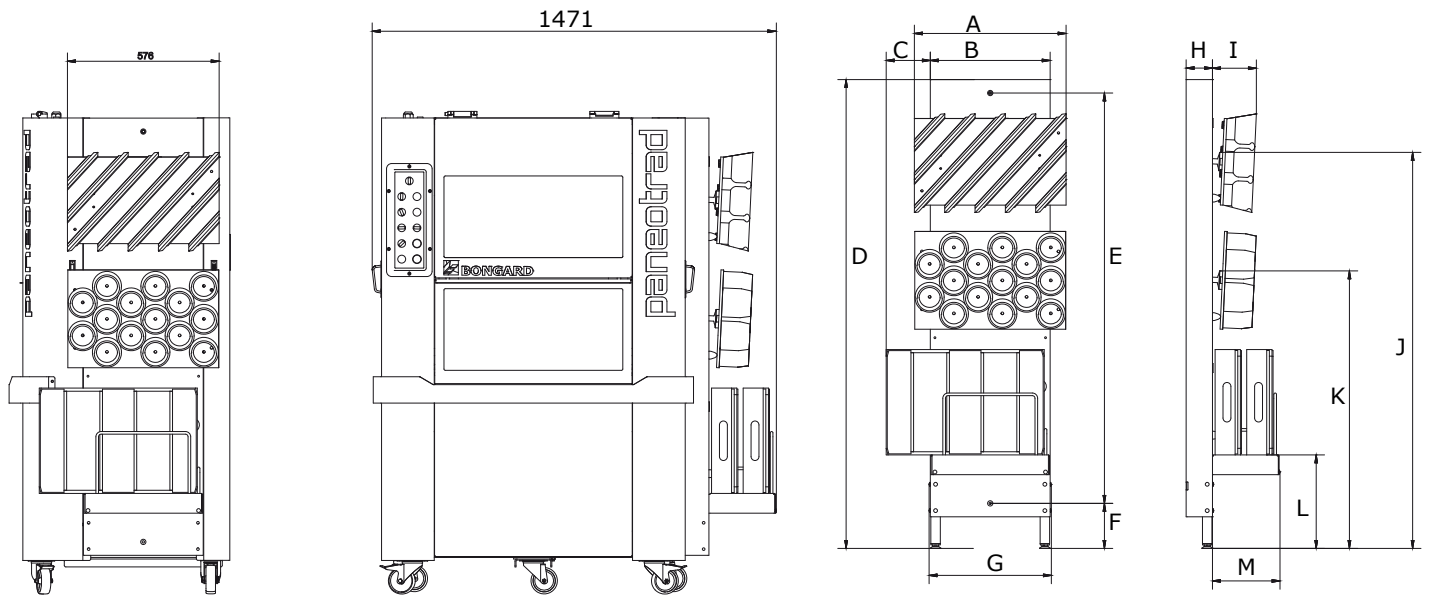
<b>Mainland (latticed crate)</b>	<b>Model</b>		<b>dough tub storage table</b>
	Width	(mm)	980
	Length	(mm)	750
	Height	(mm)	1250
<b>By sea : (Wooden Crate)</b>	Weight	(kg)	60
	<b>Model</b>		<b>dough tub storage table</b>
	Width	(mm)	1080
	Length	(mm)	850
	Height	(mm)	1400
	Weight	(kg)	80

# Paneotrad : Accessories

## Dies and tubs holder



- Equipped with 2 handle grips, the holder is installed very quickly and instead of one of the 2 lateral panels of Paneotrad EvO
- It is possible to equip Paneotrad EvO with 2 holders on both sides of the machine.
- A version of the holder that can be fixed on a wall is available.



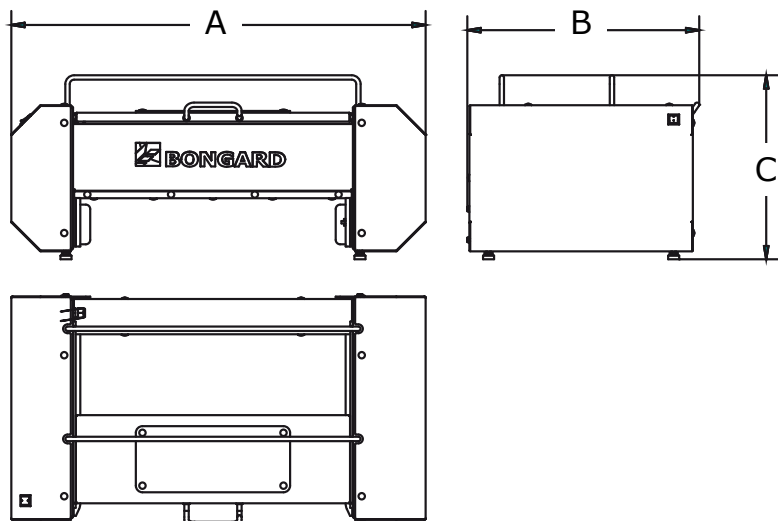
Dies and tubs holder

A	B	C	D	E	F	G	H	I	J	K	L	M
576 mm	455 mm	168 mm	1780 mm	1558 mm	171 mm	464 mm	100 mm	167 mm	1504 mm	1054 mm	355 mm	256 mm

# Paneotrad : Accessories

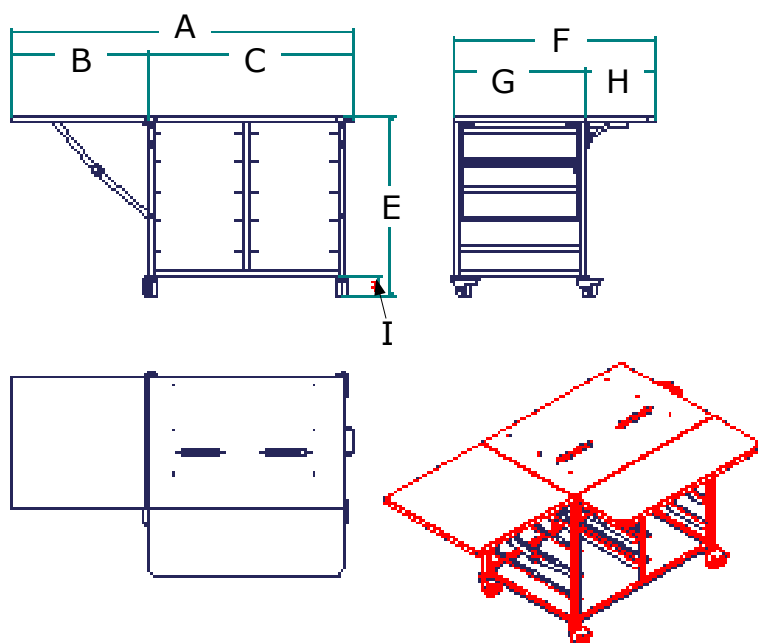
## Motorised flour duster Paneodust

- Stainless steel structure
- Steel protective cover
- Inspection window
- 1 ON/OFF button
- 2 sensors : 1 front sensor (beginning of flour dusting) and 1 rear sensor (end of flour dusting)
- 1 brush drive by a single-phase motor, rear power cable connection
- Flour tank with sliding door handle
- Removable sieve for an easy evacuation and cleaning of the flour duster



Dimensions (mm)	A	B	C
Paneodust	940	526,2	417,5

Packing			
	Model		Paneodust
Mainland (latticed crate)	Width	(mm)	1120
	Length	(mm)	720
	Height	(mm)	625
	Weight	(kg)	55



## Mobile tub storage table for Paneodust

The mobile tub storage table is dedicated to Paneodust.

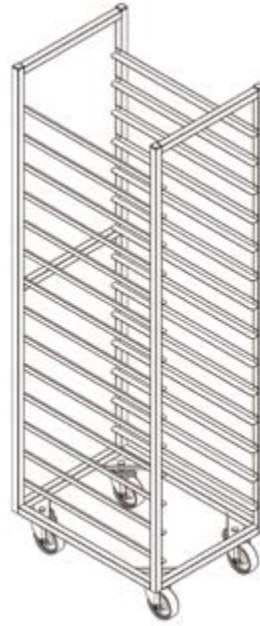
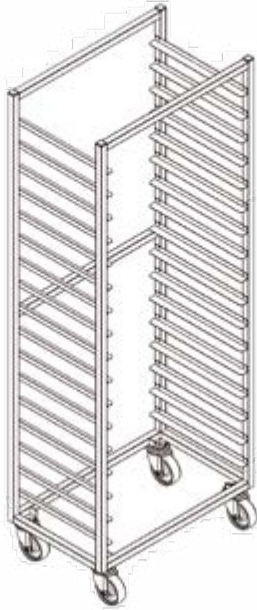
- Stainless steel structure
- 4 castors with brake
- Rounded edges
- Fold away extension table, standard on the front
- Extension table on the left side, as option
- Fixing holes for Paneodust
- Cutouts under the duster to allow the evacuation of the flour
- Moving handle
- Storage for 10 tubs

Dimensions (mm)	A	B	C	E	F	G	H	I
Storage table	1633	652	981	854	953	625	328	102



# Paneotrad : Accessories

## Racks



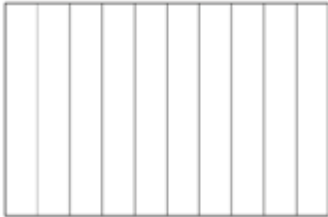
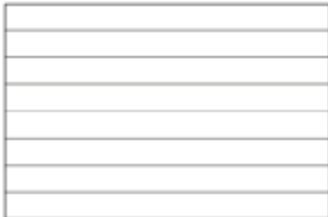


<i>Dimensions</i>	<i>Dough tub entry size</i>	<i>Width (mm)</i>	<i>Depth (mm)</i>	<i>Height (mm)</i>
17 bacs H75	400	460	605	1756
14 bacs H95	400	460	605	1756
17 bacs H75	600	670	410	1758
14 bacs H75	600	670	410	1758
2 x 17 Paneo H75	600	670	810	1788
2 x 14 Paneo H75	600	670	810	1788

### Packing

		<i>Model</i>	<i>Rack</i>
<i>Mainland (latticed crate)</i>	Width	(mm)	675
	Length	(mm)	530
	Height	(mm)	1785
	Weight	(kg)	20
		<i>Model</i>	<i>Rack</i>
<i>By sea : (Wooden Crate)</i>	Width	(mm)	775
	Length	(mm)	775
	Height	(mm)	1850
	Weight	(kg)	40


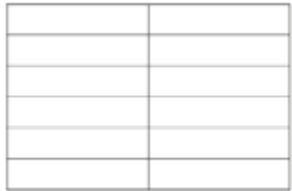
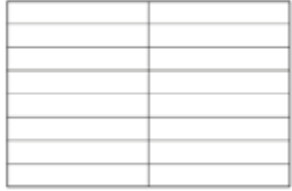


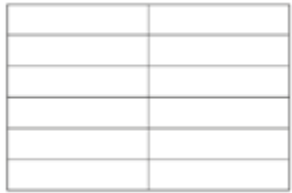
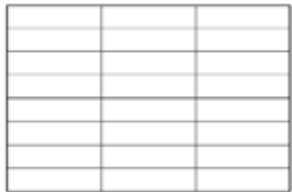
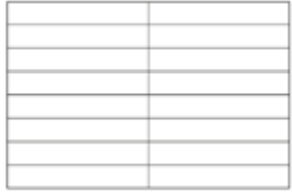
# SELECTION GUIDE OF FORMING DIE

## FRENCH BAGUETTES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Single cut shapes</b>						
1	*	10	57 x 375		225	540
4	*	8	570 x 47		281	675
7	*	12	47,5 x 375		188	400
17	*	11	52 x 375		205	491

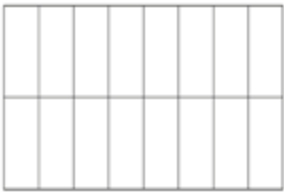
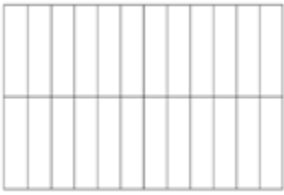
# SELECTION GUIDE OF FORMING DIE

## SANDWICHES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Single cut shapes</b>						
10	*	24	47,5 x 187,5		94	200
11	*	12	285 x 62,5		188	450
22	*	16	285 x 47		141	338
24	*	16	71 x 187,5		113	270
<b>Dual cut shapes</b>						
1	15	20	57 x 187,5		113	270
1	16					
2	16	12	285 x 62.5		188	450
4	18	24	190 x 47		94	225
4	16	16	285 x 47		141	338

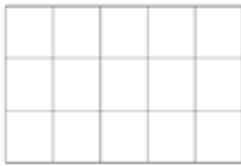
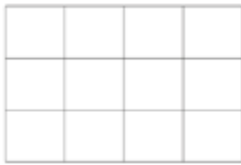
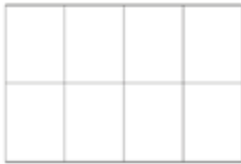
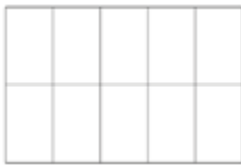
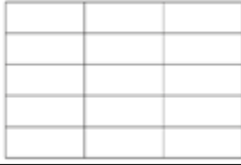
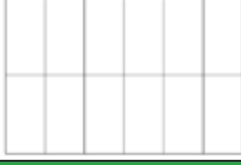
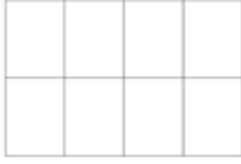
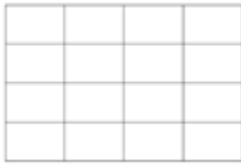
# SELECTION GUIDE OF FORMING DIE

## SANDWICHES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Double cut shapes</b>						
6	13	16	71 x 187,5		141	338
6	16					
7	16	24	47,5 x 187.5		94	200
7	18					
7	20					

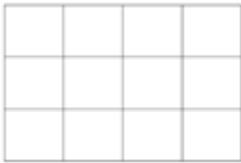
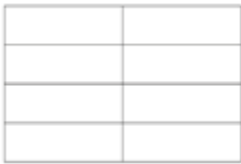
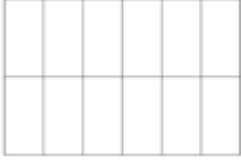
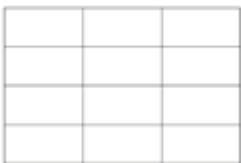
# SELECTION GUIDE OF FORMING DIE

## MEDIUM RECTANGULAR LOAVES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Single cut shapes</b>						
3	*	15	114 x 125		150	450
8	*	12	142,5 x 125		188	600
13	*	8	142,5 x 187,5		281	900
15	*	10	114 x 187,5		255	720
19	*	15	190 x 75		150	400
20	*	12	95 x 187,5		188	500
<b>Dual cut shapes</b>						
9	16	8	142,5 x 187,5		281	900
9	36	16	142,5 x 93,5		141	425
13	36					


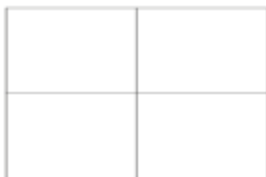
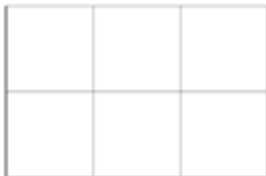

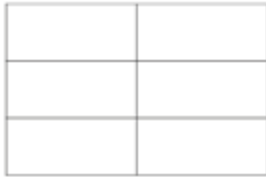
# SELECTION GUIDE OF FORMING DIE

## MEDIUM RECTANGULAR LOAVES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Double cut shapes</b>						
9	38	12	142,5 x 125		188	600
9	41					
16	36	8	285 x 93,5		281	850
16	37	12	95 x 187,5		188	500
18	37					
18	36	12	190 x 93,5		188	567

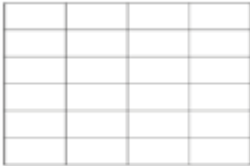
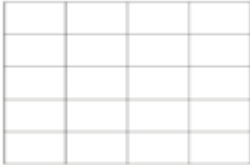
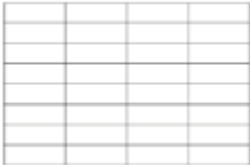
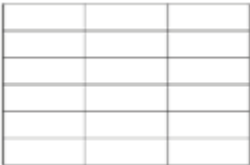
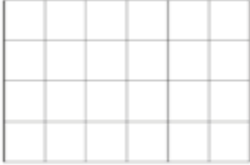
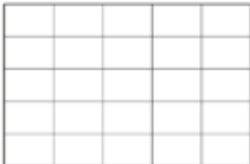
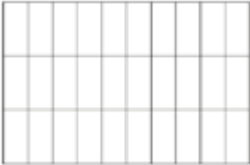
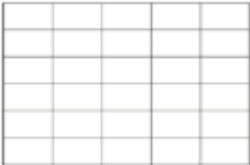
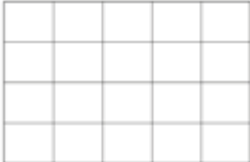
# SELECTION GUIDE OF FORMING DIE

## LARGE RECTANGULAR LOAVES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Single cut shapes</b>						
9	*	4	142,5 x 375		563	1800
16	*	4	285 x 187,5		563	1800
18	*	6	190 x 187,5		375	1200
38	*	3	570 x 125		750	2400
41	*	6	285 x 125		375	1200

# SELECTION GUIDE OF FORMING DIE

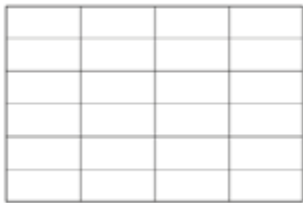
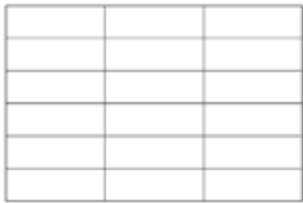
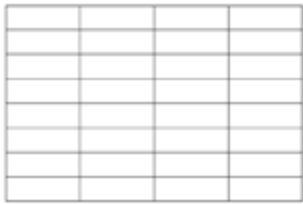
## SMALL RECTANGULAR LOAVES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Simple cut shapes</b>						
5	*	24	142,5 x 62,5		84	250
12	*	20	142,5 x 75		133	270
14	*	32	142,5 x 47		70	169
21	*	18	190 x 62,5		125	300
23	*	24	95 x 93,5		94	225
28	*	25	114 x 75		90	216
<b>Dual cut shapes</b>						
1	3	30	57 x 125		75	180
1	38					
2	3	30	114 x 62,5		75	180
2	15					
15	36	20	114 x 93,5		113	340



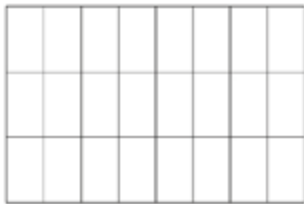
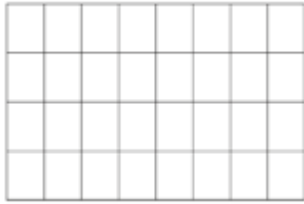
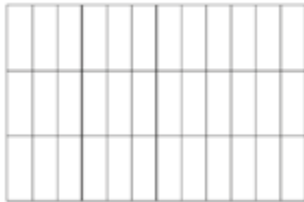
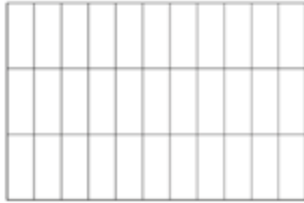
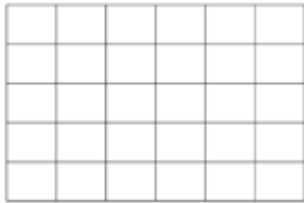

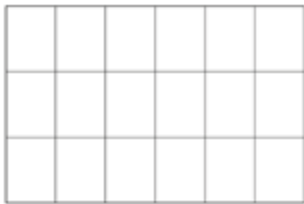
# SELECTION GUIDE OF FORMING DIE

## SMALL RECTANGULAR LOAVES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Dual cut shapes</b>						
2	8	24	142,5 x 62,5		94	225
2	9					
2	13					
8	11					
9	11					
11	13					
2	18	18	190 x 62,5		125	300
4	9	32	142,5 x 47		70	169
4	13					
9	22					
13	22					

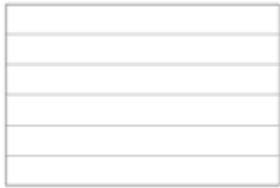

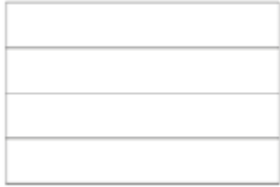

# SELECTION GUIDE OF FORMING DIE

## SMALL RECTANGULAR LOAVES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Dual cut shapes</b>						
6	8	24	71 X 125		94	225
6	38					
6	41					
6	36	32	71 X 93,5		70	169
24	36					
7	8	36	47,5 X 125		63	133
7	38					
7	41					
17	38	33	52 x 125		68	164
19	37	30	95 x 75		75	200
20	36	24	95 x 93,5		94	225
36	37					
37	38	18	95 x 125		125	378
37	41					

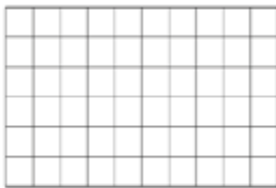
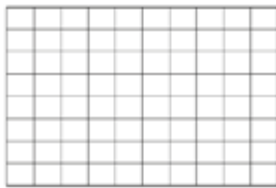
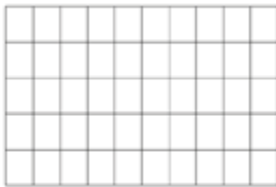
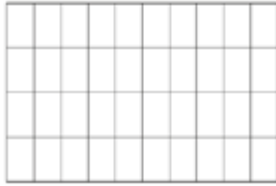
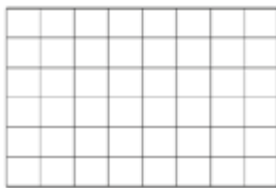
# SELECTION GUIDE OF FORMING DIE

## LARGE LOAVES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Simple cut shapes</b>						
2	*	6	570 x 62,5		375	900
6	*	8	71 x 375		281	675
36	*	4	570 x 93,5		563	1700
37	*	6	95 x 375		375	1133


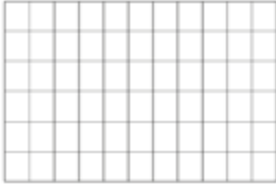
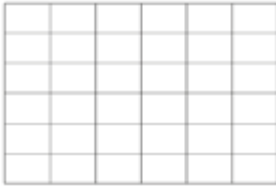
# SELECTION GUIDE OF FORMING DIE

## ROLLS

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Simple cut shapes</b>						
1	2	60	57 x 62,5		38	90
1	11					
1	4	80	57 x 47		28	68
1	22					
1	28	50	57 x 75		45	108
1	36	40	57 x 93,5		56	135
2	6	48	71 x 62,5		47	113
2	24					
5	6					
6	11					
11	24					

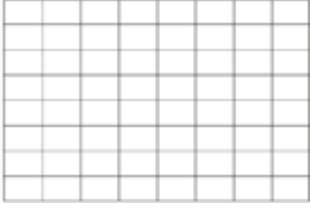
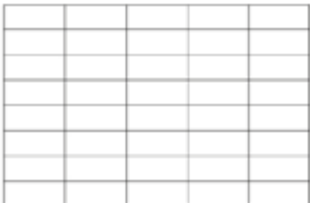
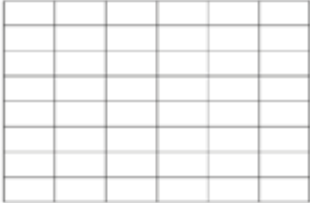
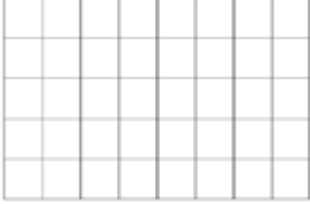
# SELECTION GUIDE OF FORMING DIE

## ROLLS

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Dual cut shapes</b>						
2	7	72	47,5 x 62,5		31	67
2	10					
5	7					
7	11					
7	21					
2	17	66	52 x 62,5		34	82
2	20	36	95 x 62.5		63	150
2	37					
11	20					
11	37					
21	37					

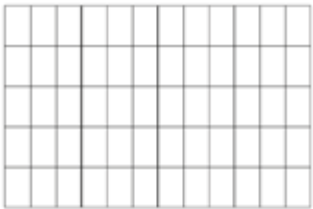
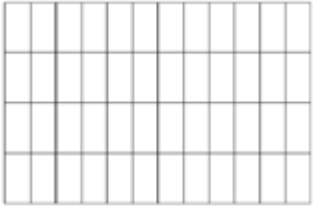

# SELECTION GUIDE OF FORMING DIE

## ROLLS

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Dual cut shapes</b>						
4	6	64	71 x 47		35	84
4	24					
6	14					
6	22					
14	24					
4	15	40	114 x 47		56	135
4	20	48	95 x 47		47	113
4	37					
22	23					
22	37					
6	12	40	71 x 75		56	135



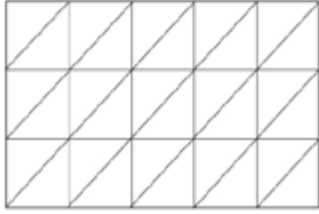
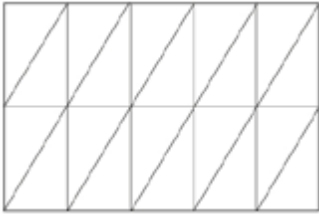
# SELECTION GUIDE OF FORMING DIE

## ROLLS

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Dual cut shapes</b>						
7	12	60	47,5 x 75		38	80
7	19					
7	23	48	47,5 x 93,5		47	100
7	36					
10	23					
10	36					
17	36	44	52 x 93,5		51	123

# SELECTION GUIDE OF FORMING DIE

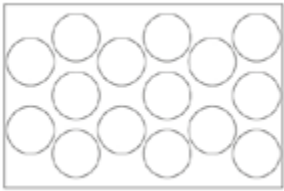
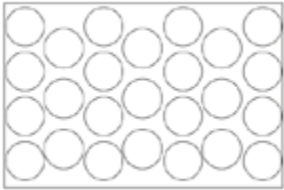
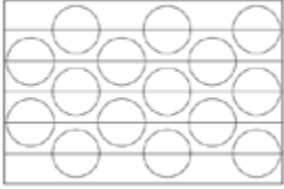
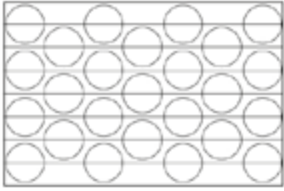
## TRIANGULAR SHAPES

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Single cut shapes</b>						
42	*	Works with die No.3 No use in single cut			75	227
43	*	Works with die No.15 No use in single cut			113	360
<b>Dual cut shapes</b>						
42	3	30	114 x 125 x 169		75	227
43	15	20	114 x 187,5 x 219,5		113	360

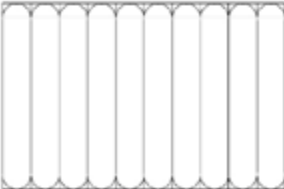


# SELECTION GUIDE OF FORMING DIE

## «Round bread» dies

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Single cut shapes</b>						
44	*	15	Ø95-110		75	200
45	*	25	Ø75-90		45	108
<b>Dual cut shapes</b>						
44	2	30	Ø95-110		38	100
45	4	50	Ø75-90		23	54

## «Round Ends» dies

N° die 1st cutout	N° die 2nd cutout	Number of pieces	Size of square (l x L in mm)	Drawing of square	Mini weight of pieces (g)	Mini weight of pieces (g)
<b>Single cut shapes</b>						
48	*	10	57 x 375		220	250