

THE LATEST GENERATION OF BOTTOM DOORS IS THE RESULT OF MORE THAN 50 YEARS' RESEARCH AND THE EXPERIENCE OF PREVIOUS GENERATIONS. THIS NEW DESIGN OF THE PV3 MEETS ALL NEEDS:

A RECTANGULAR SHAPE

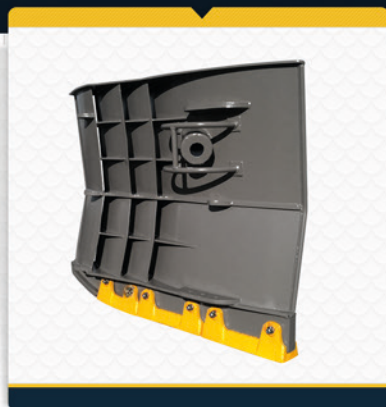
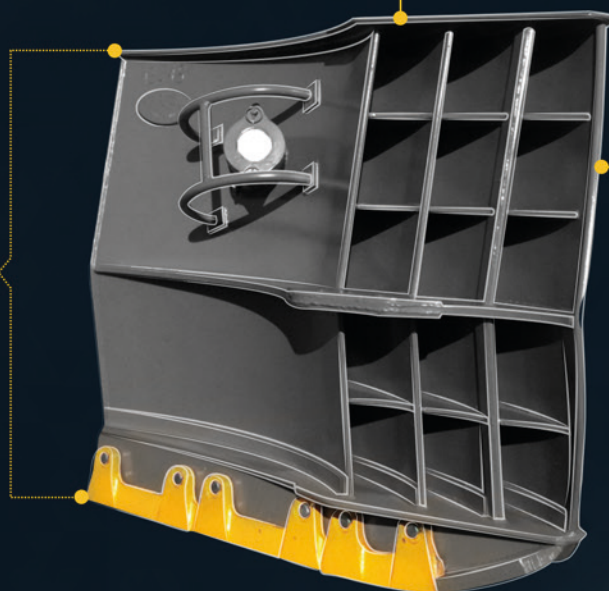
ENSURES GOOD CONTACT ON THE BOTTOM

A V PROFILE

ALLOWS EASY SPINNING

3 GROUPED FOILS

ON THE FIRST THIRD AT THE FRONT OF THE DOOR GREATLY INCREASE THE LIFT, AND PRODUCE A NOZZLE EFFECT, CONSIDERABLY REDUCING DRAG.



SPECIFICATIONS:

TYPE	AREA (m ²)	WEIGHT (kg)
PV30	0,62	80 - 100
PV300	0,83	100 - 120
PV3000	0,99	120 - 200
PV301	1,13	120 - 250
PV301,5	1,27	160 - 280
PV302	1,42	160 - 280
PV302,5	1,61	220 - 450
PV303	1,80	220 - 450
PV303,5	2,08	250 - 480
PV304	2,25	280 - 500
PV304,5	2,48	450 - 550
PV305	2,75	350 - 650
PV305,5	2,97	400 - 700
PV306	3,24	450 - 750
PV306,5	3,57	500 - 850
PV307	3,83	600 - 950
PV307,5	4,12	700 - 1050
PV308	4,47	800 - 1150
PV308,5	4,72	900 - 1200
PV309	4,90	1000 - 1250
PV310	5,39	1050 - 1400
PV311	5,78	1000 - 1600
PV312	6,18	1100 - 1800
PV312,5	6,56	1200 - 2000
PV313	6,95	1300 - 2200
PV314	7,26	1400 - 2400
PV314,5	7,71	1500 - 2600
PV315	8,18	1600 - 2800
PV315,5	8,66	1700 - 3000
PV316	9,15	1900 - 3200
PV316,5	9,66	2100 - 3300
PV317	10,19	2300 - 3400
PV317,5	10,72	2600 - 3500
PV318	10,99	3000 - 3600
PV319	12,41	3200 - 3800

POSITIVE POINTS:

- CONSTANT DISTANCE BETWEEN THE DOORS
- HIGH STABILITY AND CAPACITY FOR VERY QUICK RECOVERY
- INCREASED LIFT ALLOWS REDUCED SURFACE AREA, SPEED AND ANGLE OF ATTACK
- REDUCED FUEL CONSUMPTION.

A special low version, the PV3L, allows the centre of gravity to be lowered.