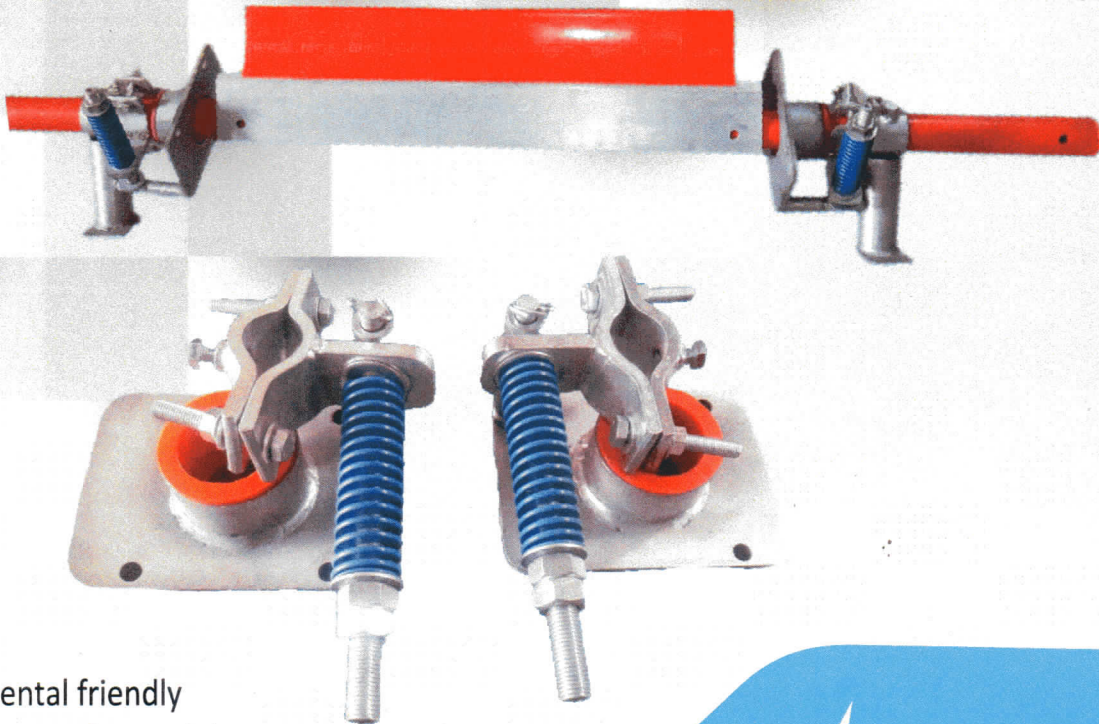


Catalogue **BELT CLEANER**



- ✓ Environmental friendly
- ✓ Reduce waste of material
- ✓ Optimize material in production
- ✓ Cleaning after Material Discharge
- ✓ Reduce vibration and belt tracking
- ✓ Reduce un-necessary material on return



PT. PAVA MANDIRI MAKMUR
MANUFACTURING BELT CLEANER CONVEYOR

OFFICE :

Ruko Graha Boulevard Sumarecon Serpong Blok GBVB 10
Jl. Gading Serpong Boulevard, Curug Srengseng
Kelapa Dua - Tangerang Banten 15810
Telp. 021-2854-1720 HP/ WA: 0813-17789949

WORKSHOP :

Permata Mension Blok Ed2 No. 27 Kel. Serua
Kec. Bojongsari Kota Depok, Jawa Barat - 16517
Hp/wa . 0813-82682097

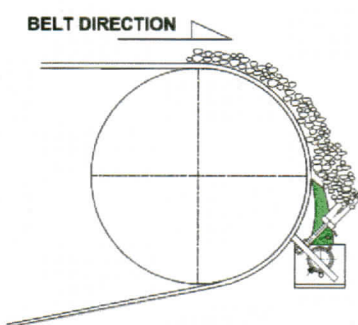
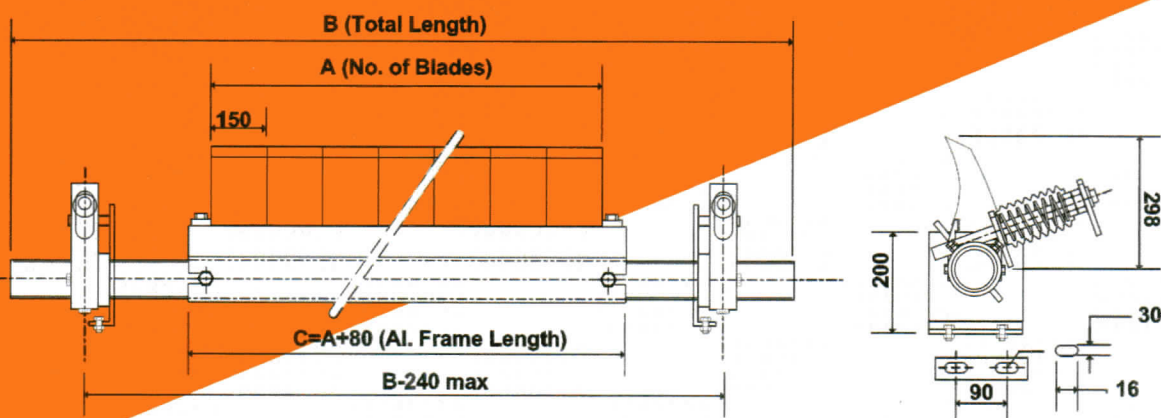
✉ Pavamandiri@gmail.com

🌐 www.partconveyor.com

PRIMARY BELT CLEANER

Construction

- ❖ Segmented molded Polyurethane Blade.
- ❖ Frame aluminum bar cast and Base frame from Pipe.
- ❖ Adjustable spring tension turret for simple adjustable
- ❖ Blade tension, site gauge gives confirmation of optimal



Benefits

- ❖ Solid polyurethane blade provides efficient, first stage cleaning. Design help prevent material buildup.
- ❖ The blade cleans at the most efficient point on the conveyor – the belt head section.
- ❖ Fast and easy two bolt, slide out blade replacement saves time and money.
- ❖ Designed specifically for harsh applications, the rugged design can succeed where other cleaners fail. When used with a Geroll heavy duty secondary cleaner, excellent belt cleaning is obtained.

❖ Light Duty

Model	Lebar Belt	A (Panjang Blade)	B (Panjang Pipa)	C (Panjang Aluminium)	N (Jumlah Blade)
APC-45-PU	450	300	1450	380	2
APC-50-PU	500	450	1500	530	3
APC-60-PU	600	450	1600	530	3
APC-65-PU	650	450	1650	530	3
APC-75-PU	750	600	1750	680	4
APC-80-PU	800	600	1800	680	4
APC-90-PU	900	750	1900	830	5
APC-100-PU	1000	900	1900	980	6
APC-105-PU	1050	900	2050	980	6
APC-120-PU	1200	1050	2200	1130	7

❖ Heavy Duty

Model	Lebar Belt	A (Panjang Blade)	B (Panjang Pipa)	C (Panjang Aluminium)	N (Jumlah Blade)
APC-140-PU	1400	1200	2400	1280	8
APC-150-PU	1500	1350	2500	1430	9
APC-160-PU	1600	1350	2600	1430	9
APC-180PU	1800	1500	2800	1580	10
APC-200-PU	2000	1650	3000	1730	11
APC-220-PU	2200	1800	3200	1880	12
APC-240-PU	2400	2100	3400	2180	14
APC-260-PU	2600	2250	3600	2330	15

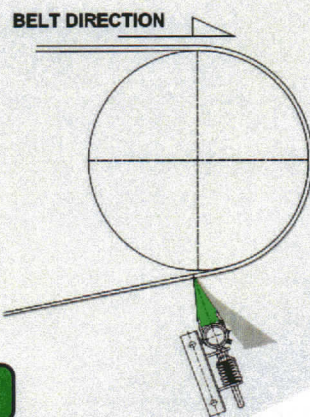
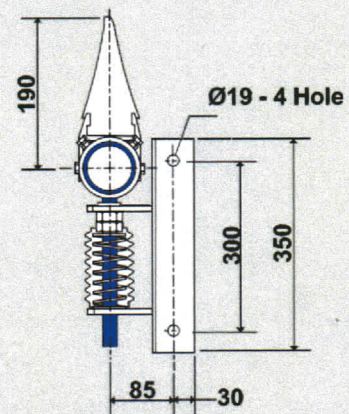
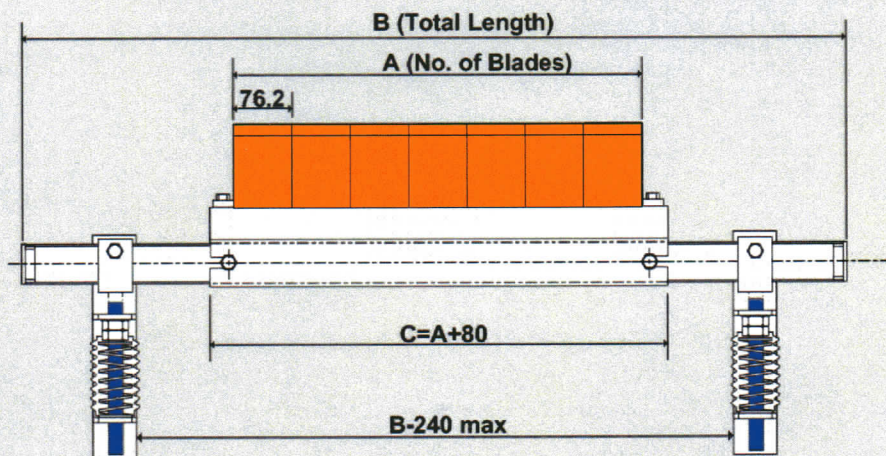
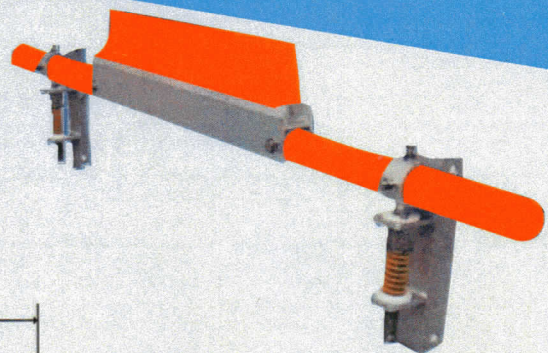
* All dimension in mm

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MANUFACTURING BELT CLEANER CONVEYOR

SECONDARY BELT CLEANER

Construction

- ❖ Extra heavy segmented molded urethane blade
- ❖ Heavy duty coil spring
- ❖ Extruded aluminium frame



Benefits

- ❖ Segmented urethane blades give long wear with simple one bolt slide out replacement
- ❖ Heavy cast aluminum frame construction provides long life in all application.
- ❖ Special spring tensioner automatically adjusts blades for maximum cleaning efficiency
- ❖ Horizontal and vertical adjustment allows for easy installation.

Model	Lebar Belt	A (Panjang Blade)	B (Panjang Pipa)	C (Panjang Aluminium)	N (Jumlah Blade)
ASC-45-PU	450	381	1450	461	5
ASC-50-PU	500	457	1500	537	6
ASC-60-PU	600	533	1600	613	7
ASC-65-PU	650	610	1650	690	8
ASC-75-PU	750	686	1750	766	9
ASC-80-PU	800	762	1800	842	10
ASC-90-PU	900	838	1900	918	11
ASC-100-PU	1000	915	2000	995	12
ASC-105-PU	1050	991	2050	1071	13
ASC-120-PU	1200	1143	2200	1223	15
ASC-140-PU	1400	1295	2400	1375	17
ASC-150-PU	1500	1448	2500	1528	19
ASC-160-PU	1600	1524	2600	1604	20
ASC-180-PU	1800	1753	2800	1833	23
ASC-200-PU	2000	1905	3000	1985	25
ASC-220-PU	2200	2128	3200	2188	28
ASC-240-PU	2400	2356	3400	2416	31
ASC-260-PU	2600	2432	3600	2492	32

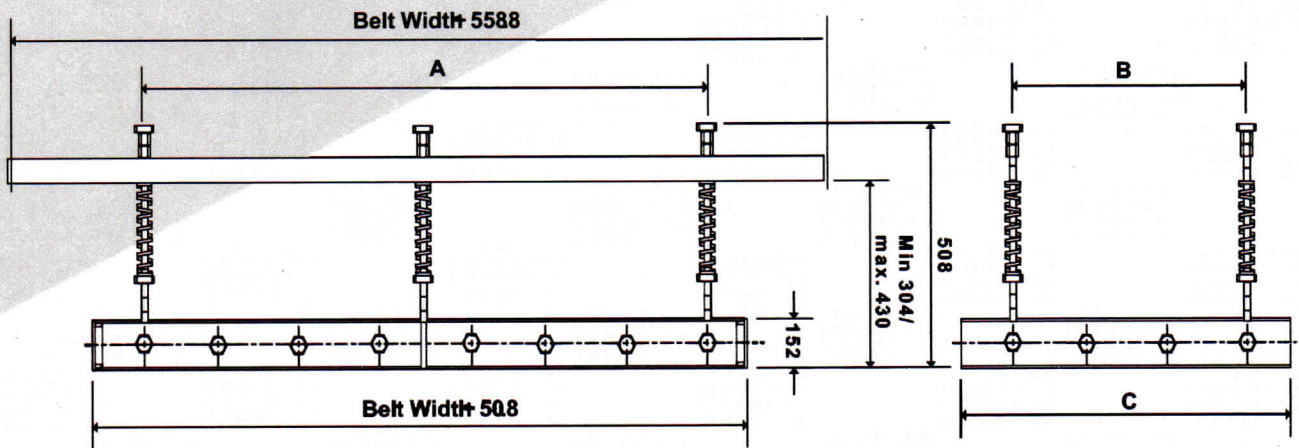
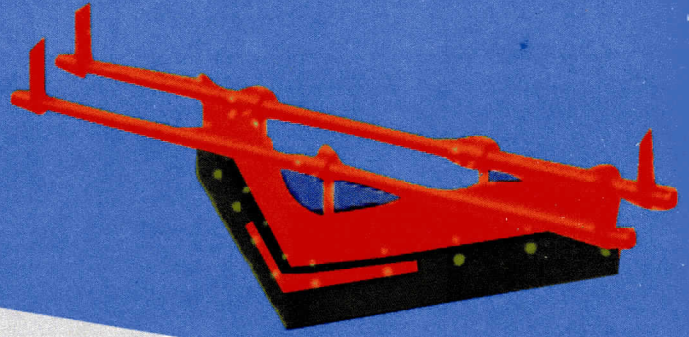
* All dimension in mm

PT. PAVA MANDIRI MAKMUR
MANUFACTURING BELT CLEANER CONVEYOR

V-PLOUGH BELT CLEANER

Construction

- ❖ Standard carbon steel configuration
- ❖ Heavy duty construction with 1" thick
- ❖ Urethane or rubber wiper blades for long
- ❖ and efficient cleaning



MODEL		Belt Width	A	B	C
AVP-50-RB	AVP-50-PU	500	406	228	280
AVP-60-RB	AVP-60-PU	600	508	280	330
AVP-75-RB	AVP-75-PU	750	330	165	406
AVP-90-RB	AVP-90-PU	900	482	241	482
AVP-105-RB	AVP-105-PU	1050	635	317	560
AVP-120-RB	AVP-120-PU	1200	787	394	635
AVP-140-RB	AVP-140-PU	1400	940	470	711
AVP-150-RB	AVP-150-PU	1500	1090	546	787
AVP-180-RB	AVP-180-PU	1800	1400	698	940

* All dimension in mm

Benefits

- ❖ Maximum level of cleaning on return side belt prevents foreign material build and decreases resultant roller damage
- ❖ Diverts material when mounted on the top side of the belt discharging material to one or both sides of conveyor belt
- ❖ Protect tail pulley and belt when used as tramp material diverter and bottom belt cover cleaner

MATERIAL SPECIFICATION

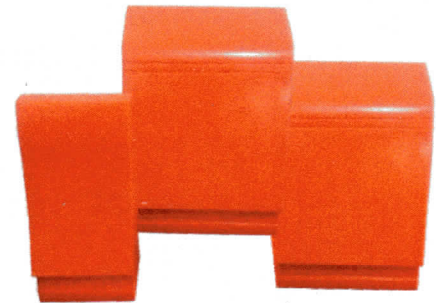
POLYURETHANE BLADE

Material	Low Friction Polyurethane
Temperature	Max 80°
Tensile Strength	285 kg/cm ² (ASTM D412)
Laceration Resistance	115 kg/cm (ASTM D624)
Abrasion Resistance	35 mg (ASTM D4060) TABER H-22 1000g 500 Rpm



FEATURE :

- ❖ Effectively & Safely cleaning running belt
- ❖ No static accumulation
- ❖ Durable

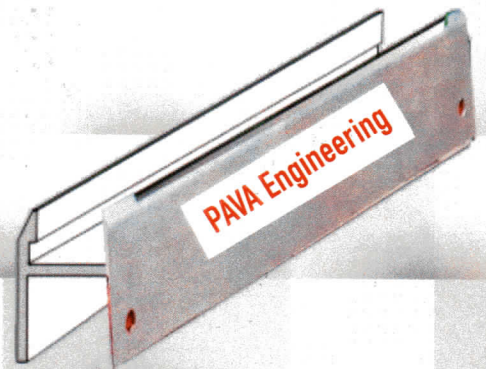


ALUMINIUM HOUSING

Material	Aluminium with galze finish
Property	Finish Coating Anodizing

FEATURE :

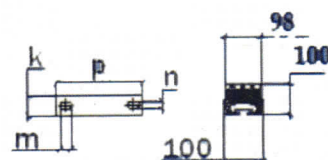
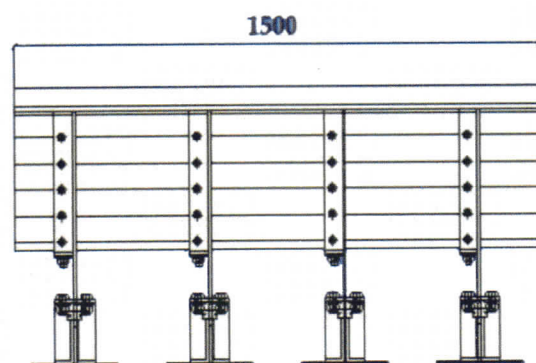
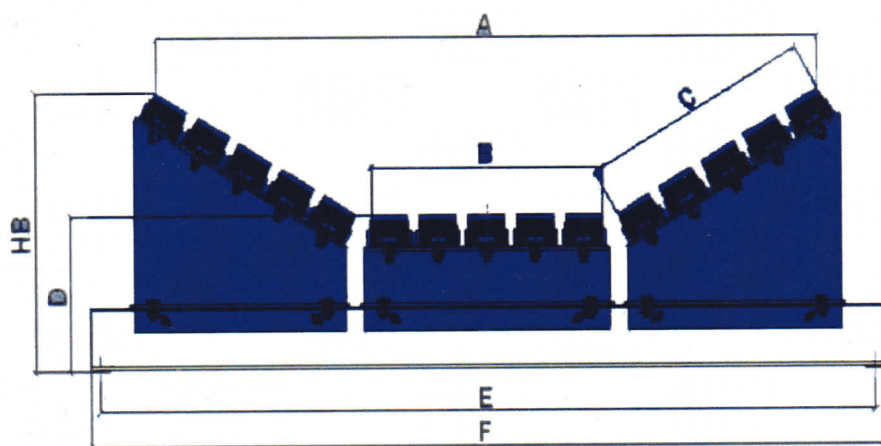
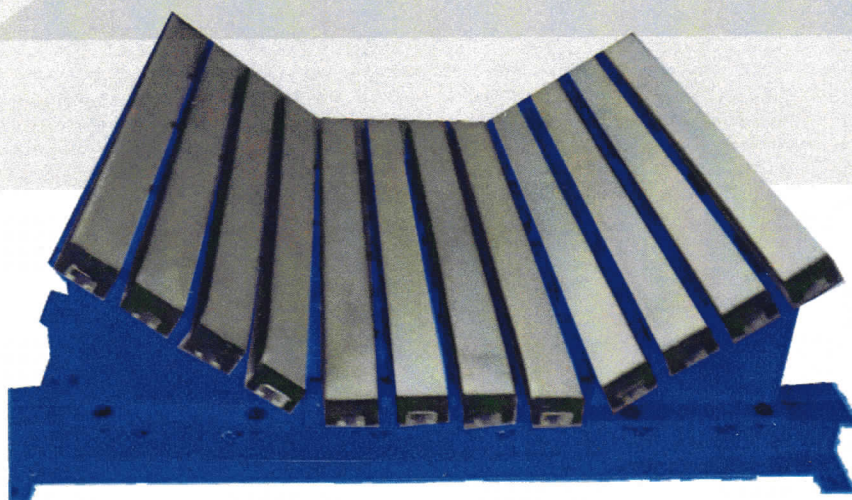
- ❖ Designed with smooth edge to avoid contact when blades are worn out profile . ensure good grips upon blade base
- ❖ No screw / nut / metal fastener is required



SPRING TENSIONER

Spring	* Provide required tension for blade to conveyor belt, enough to clean, not excessively to create friction/wear * Low maintenance
Spring Housing	* Protector of Spring * Marked for tension adjustment
Adjuster	* For proper tensioning
Pipe Clamp	* Ensure firm grip of pipe

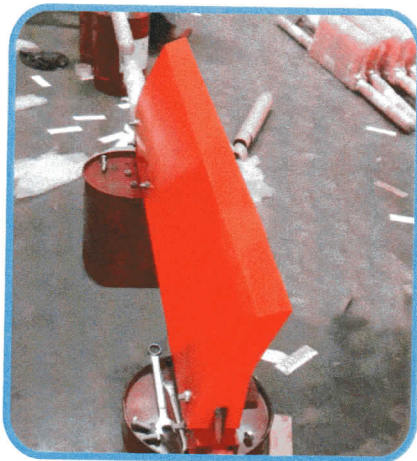
IMPACT CRADDLE



IMPACT BED

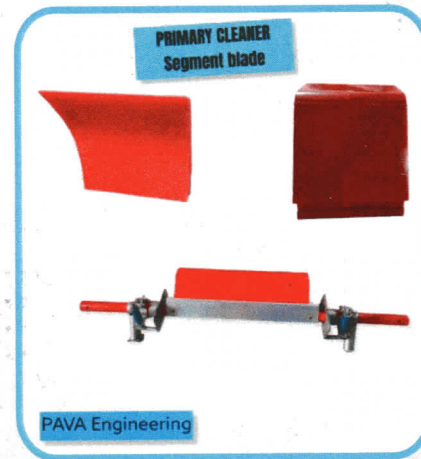
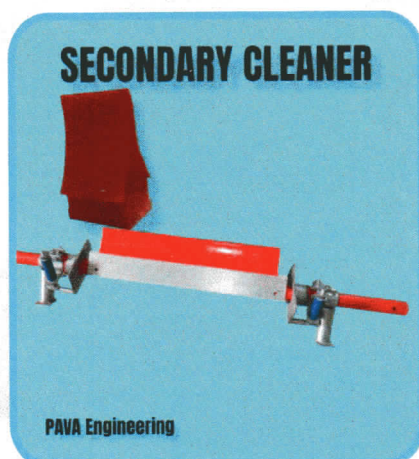
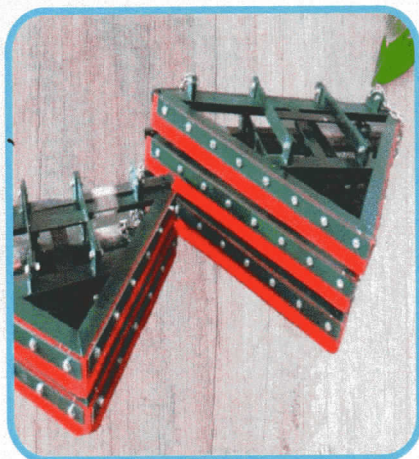
BELT WIDTH	MODEL NO.	Ø								FRAME SIZE									
		20°		30°		35°		45°											
		A	HB	A	HB	A	HB	A	HB	F	E	B	C	D	K	t	P	Q	mxn
600	AIB-060	663	252	621	286	579	320	537	354	890	840	225	228	175	50	6	200	150	14X30
750	AIB-075	813	292	759	334	730	354	657	389	1090	1040	276	228	198	50	6	210	160	14X30
900	AIB-090	957	309	895	359	862	383	778	424	1240	1190	327	279	198	50	6	210	160	14X30
1050	AIB-105	1113	371	1040	429	1008	457	908	505	1390	1340	377	330	240	60	6	230	180	14X30
1200	AIB-120	1257	388	1176	454	1140	486	1029	540	1540	1490	428	381	240	65	6	230	180	14X30
1400	AIB-140	1478	497	1382	575	1344	613	1224	680	1790	1730	479	431	323	65	8	350	280	18X30
1600	AIB-160	1709	524	1801	615	1555	659	1417	736	1990	1930	581	533	323	70	8	350	280	18X30
1800	AIB-180	1910	578	1792	680	1735	729	1592	817	2280	2220	631	584	353	80	12	400	330	18X30
2000	AIB-200	2124	606	2010	720	1946	828	1785	874	2480	2420	740	700	353	100	12	400	330	18X30

* All dimension in mm



PT. PAVA MANDIRI MAKMUR

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