

# Best fit components with specifications

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## Hopper

	Low Budget	High Budget
• Model	Bin400 x 600	Bin400 x 800
• Max Feeding Size (mm)	250	300
• Capacity (t/h)	20	30
• Weight (t)	2.9	3.5

## Feeder

	Low Budget	High Budget
• Model	GZD-650x2300	BL800
• Max Feeding Size (mm)	300	350
• Max Capacity (t/h)	80	50

## Jaw Crusher

	Low Budget	High Budget
• Model	PE-400*600	CT1252
• Feed Opening Size (mm)	400*600	320*1300
• Max Feeding Size (mm)	340	250
• Min Capacity (t/h)	10	50
• Max Capacity (t/h)	35	130
• Rotate Speed	275	-
• Motor & Power (kw)	30	55
• Discharge Size (mm)	40 - 100	25 - 90
• Closed Side Settings	40,100	25,90
• Weight (t)	6.5	10.8

## Cone Crusher

	Low Budget	High Budget
• Model	CS75B	CH895i
• Feed Opening Size (mm)	83	-
• Max Feeding Size (mm)	102	127

	Low Budget	High Budget
• Min Capacity (t/h)	45	258
• Max Capacity (t/h)	91	1077
• Rotate Speed	580	-
• Motor & Power (kw)	75	750
• Discharge Size (mm)	9 - 22	10 - 70
• Closed Side Settings	9,22	10,70
• Weight (t)	-	84343

## Screen 1 (22 mm)

	Low Budget	High Budget
• Model	2YK1237	YA1236
• Screen Size (mm)	3700 - 1200	1200 - 3600
• Layers	2	1
• Screen Aperture Min (mm)	3	6
• Screen Aperture Max (mm)	80	50
• Max Feeding Size (mm)	100	-
• Min Capacity (t/h)	10	80
• Max Capacity (t/h)	80	240
• Power (Kw)	11	11
• Vibrating Frequency(r/min)	750-950	845
• Amplitude (mm)	8	10

## Screen 2 (14 mm)

	Low Budget	High Budget
• Model	2YK1237	YA1236
• Screen Size (mm)	3700 - 1200	1200 - 3600
• Layers	2	1
• Screen Aperture Min (mm)	3	6
• Screen Aperture Max (mm)	80	50
• Max Feeding Size (mm)	100	-
• Min Capacity (t/h)	10	80
• Max Capacity (t/h)	80	240
• Power (Kw)	11	11
• Vibrating Frequency(r/min)	750-950	845
• Amplitude (mm)	8	10

## Screen 3 (10 mm)

Low Budget	High Budget
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	Low Budget	High Budget
• Model	2YK1237	YA1236
• Screen Size (mm)	3700 - 1200	1200 - 3600
• Layers	2	1
• Screen Aperture Min (mm)	3	6
• Screen Aperture Max (mm)	80	50
• Max Feeding Size (mm)	100	-
• Min Capacity (t/h)	10	80
• Max Capacity (t/h)	80	240
• Power (Kw)	11	11
• Vibrating Frequency(r/min)	750-950	845
• Amplitude (mm)	8	10

## Screen 4 (5 mm)

	Low Budget	High Budget
• Model	2YK1237	YA1236
• Screen Size (mm)	3700 - 1200	1200 - 3600
• Layers	2	1
• Screen Aperture Min (mm)	3	6
• Screen Aperture Max (mm)	80	50
• Max Feeding Size (mm)	100	-
• Min Capacity (t/h)	10	80
• Max Capacity (t/h)	80	240
• Power (Kw)	11	11
• Vibrating Frequency(r/min)	750-950	845
• Amplitude (mm)	8	10

## Washing Plant

Key	Value
• Model	LSX508
• Spiral Diameter	508 mm
• Length Of Tub	6705 mm
• Feed Size	<=10 mm
• Capacity Min	0
• Capacity Max	20
• Speed Of Screw	38 r/min
• Motor Power	5.5 kw
• Water Consumption	6-60 m/h
• Overall Dimention	8000*2343*1430 mm

Key	Value
• Weight	2.67 t

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**High budget:**

- Manufactured in Germany, USA, Canada
- Involving relatively large cost
- High durable
- Mostly for permanent designs
- Guranteed for more than 10 years

**Low budget:**

- Manufactured in China
- Involved relatively low cost
- Low durable
- Mostly for temporary designs/mobile
- Guranteed for less than 10 years

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This is a system generated report using MoraMP.