

## ▼ | Vertical Shaft Impact Crusher(Sand Making Machine)

VSI Vertical Shaft Impact Crusher is crystal of Vipeak's hardworking and wisdom. All-in-one design comes from designer's understanding and analysis of advice from customers and equipment operators. This crusher features with different types of feeding and crushing forms, which has improved capacity, cut down cost and extended maintenance period. It has become the best choice for stone shaping, sand making, fireproof material processing, ball mill feed and other industrial stone processing.



**Note :**  
Due to keeping innovation,  
the specification and  
Machine pictures or color  
are subject to alteration  
without notice!

### | Main Specification

| Model                                  |                                               | VSI7611                                                                                                                                                                                           | VSI8518   | VSI9526   | VSI1140   |
|----------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|
| Capacity (t/h)                         | Central feeding with circular cascade feeding | 120~180                                                                                                                                                                                           | 200~260   | 300~380   | 450~520   |
|                                        | Fully central feeding                         | 60~90                                                                                                                                                                                             | 100~130   | 150~190   | 225~260   |
| Max. feeding size(mm)                  | Soft material                                 | <35                                                                                                                                                                                               | <40       | <45       | <50       |
|                                        | Hard material                                 | <30                                                                                                                                                                                               | <35       | <40       | <45       |
| Rotation speed(r/min)                  |                                               | 1700~1890                                                                                                                                                                                         | 1520~1690 | 1360~1510 | 1180~1310 |
| Double motor power(kw)                 |                                               | 2x55                                                                                                                                                                                              | 2x90      | 2x132     | 2x200     |
| Model of Motor                         |                                               | Y250M-4                                                                                                                                                                                           | Y280M-4   | Y315M-4   | Y315L2-4  |
| Power supply                           |                                               | AC380V,50Hz                                                                                                                                                                                       |           |           |           |
| Lubrication Hydraulic Pressure station | Rate of flow(L/min)                           | 6                                                                                                                                                                                                 |           |           |           |
|                                        | Double oil pumps motor's power(KW)            | 2x0.31                                                                                                                                                                                            |           |           |           |
|                                        | Safety Assurance                              | Double oil pumps assure enough oil supply; Switch off automatically without oil flow or oil pressure. Lower the temperature with cool water in summer raise the temperature with motor in winter. |           |           |           |
|                                        | Overall dimension LxWxH(mm)                   | 820x520x1270                                                                                                                                                                                      |           |           |           |
|                                        | Power of Oil Tank Heater(KW)                  | 2                                                                                                                                                                                                 |           |           |           |