

| Specifications | ASCB-30 | ASCB-45 | ASCB-60 | ASCB-75 | ASCB-90 | ASCB-120 |
|---|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Capacity | 30 M ³ /HR. | 45 M ³ /HR | 60M ³ /HR | 75M ³ /HR | 90M ³ /HR | 120M ³ /HR |
| Mixer | TWIN SHAFT | TWIN SHAFT | TWIN SHAFT | TWIN SHAFT | TWIN SHAFT | TWIN SHAFT |
| Inline Bin | 4 | 4 | 4 | 4 | 4 | 4 |
| Capacity of mixer | 0.5 M ³ | 0.75 M ³ | 1.0 M ³ | 1.5 M ³ | 2 M ³ | 3 M ³ |
| Output Capacity | 500 LTR. | 750 LTR. | 1000 LTR. | 1500 LTR. | 2000 LTR. | 3000 LTR. |
| Cycle time | 60 SEC. | 60 SEC. | 60 SEC. | 75 SEC. | 80 SEC. | 90 SEC. |
| Weighing System | ELECTRONIC DIGITAL | ELECTRONIC DIGITAL | ELECTRONIC DIGITAL | ELECTRONIC DIGITAL | ELECTRONIC DIGITAL | ELECTRONIC DIGITAL |
| Cement / Fly Ash Weighing capacity | 300 KG. | 600 KG. | 900 KG. | 1250 KG. | 1500 KG. | 1600 KG. |
| Water Weighing Capacity | 150 LITER | 300 LITER | 450 LITER | 600 LITER | 800 LITER | 900 LITER |
| Aggregate conveyor belt connected load | 10 HP | 12.5 HP. | 12.5 HP. | 15 HP. | 20 HP. | 20 HP. |
| Aggregate Skip Hoist | | | | | | |
| Sand Vibrator | 0.5 HP. | 0.5 HP. | 1 HP. | 1 HP. | 1 HP. | 1 HP. |
| Cement Vibrator | 1 HP. | 1 HP. | 1 HP. | 1 HP. | 1 HP. | 1 HP. |
| Additive Capacity | 10 Ltr. | 10 Ltr. | 20 Ltr. | 20 Ltr. | 20 Ltr. | 25 Ltr. |
| Load out belt conveyor width | 650 MM | 800 MM | 1000 MM | 1000 MM | 1000 MM | 1000 MM |
| Air Compressor | | | | | | |
| Connected power | 3 HP. | 5 HP. | 7.5 HP. | 7.5 HP. | 10 HP. | 10 HP. |
| Cylinder | 2 | 2 | 2 | 2 | 2 | 2 |
| Max Pressure | 12.00 KG | 12.00 KG | 12.00 KG | 12.00 KG | 12.00 KG | 12.00 KG |
| Piston Displacement | 10.04 CFM | 17.32 CFM | 27.03 CFM | 27.03 CFM | 33.33 CFM | 45.8 CFM |
| Cement Screw Conveyor | | | | | | |
| Diameter | 219 MM | 219 MM | 219 MM | 219 MM | 273 MM | 323 MM |
| Connected Power | 12.5 HP | 12.5 HP | 12.5 HP | 12.5 HP | 20 HP | 29 HP |
| Control Panel | PLC BASED AUTO MANUAL OPTION | PLC BASED AUTO MANUAL OPTION | PLC BASED AUTO MANUAL OPTION | PLC BASED AUTO MANUAL OPTION | PLC BASED AUTO MANUAL OPTION | PLC BASED AUTO MANUAL OPTION |
| Discharge Height | 4 MTR. | 4 MTR. | 4 MTR. | 4 MTR. | 4 MTR. | 4 MTR. |
| Total Connected load | 74 HP. | 96 HP | 130 HP | 161 HP. | 193 HP | 250 HP |