

OFFICIAL SO-14403 Provision of Telescopic Boom Conveyor Appendix B – Statement of Requirements

ANNEX 3:

Mobile Incline belt conveyor

- Mobile Incline belt conveyor
- The basic specification of this conveyor is as follows: -
- Width outside side guides = 900 mm approx
- Nominal height to top of belt = 1150mm 700mm
- Mounting type = Mobile chassis
- Incline Conveyor length = 1500mm
- Nose over length = N/A
- Power feeder length = N/A
- Incline Angle = 17 degrees
- Drives shaft mounted = SEW 415v 3ph
- Belts = Basket weave Vulcanised
- Belt Width 800mm
- Side Guides = N/A
- Skid bed = 3mm thick High impact
- Conveyor speed = 30m/min Inverter controlled
- Conveyor direction = Reversible
- Mechanical connection = Yes between boom and Incline conveyor
- Power supply = Harting socket mounted on boom conveyor
- Colour = TBC