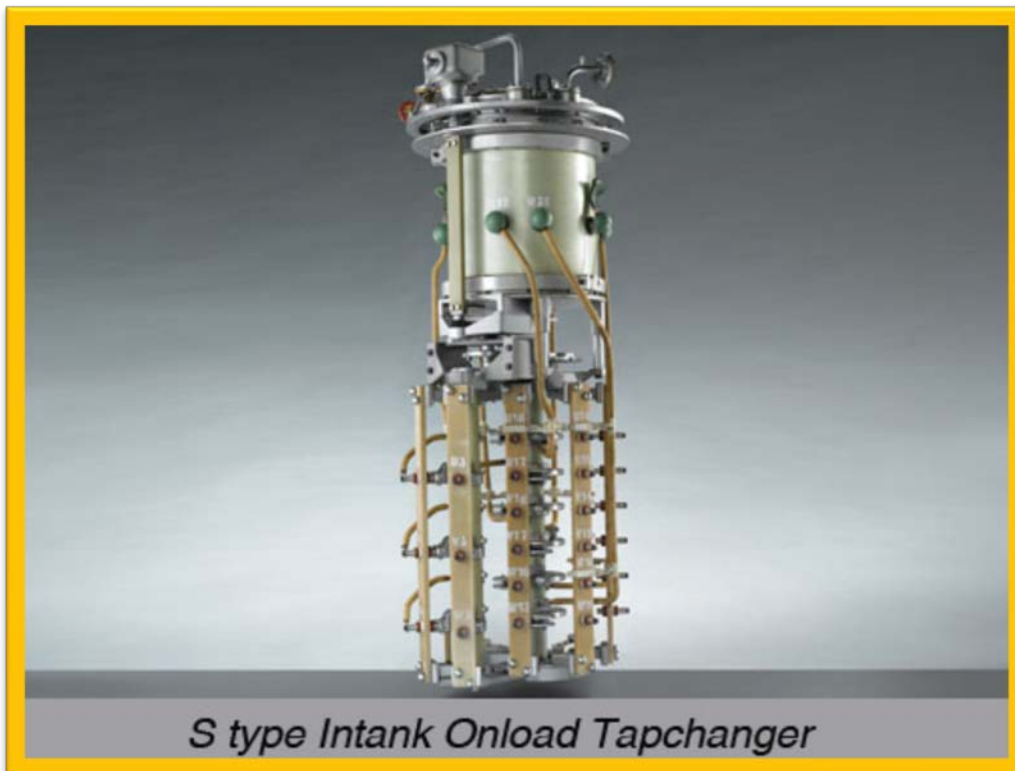
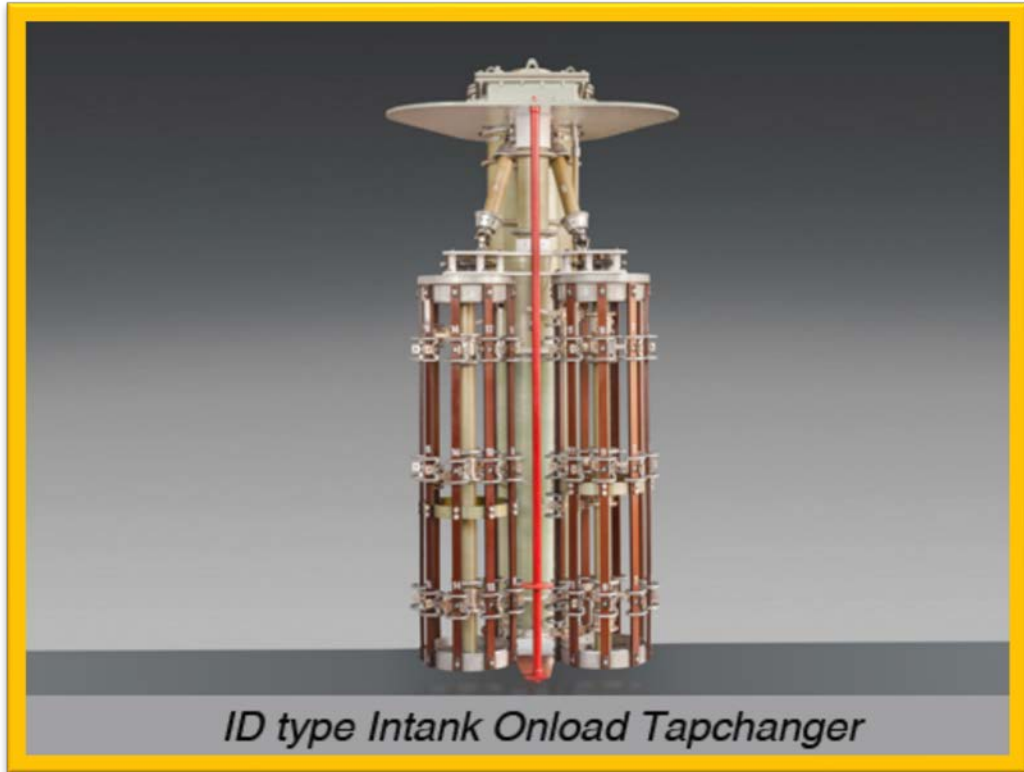


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*ID type Intank Onload Tapchanger*



*IV type Intank Onload Tapchanger*



## **Intank Onload Tapchangers for Transformers**

For regulating output voltage of larger power, furnace, rectifier and generator transformers. Type tested as per IEC-60214/IS-8468. Suitable for bidirectional power flow.

IS TYPE: Manufactured to the design of ELIN OLTC Austria. Suitable for upto 765 kV Transformers, 18 positions in linear arrangement and 35 positions in coarse-fine/reversing arrangement with maximum rated through current upto 2100 Amps and maximum per step voltage upto 3300 volts.

ID type: Application range upto 123 kV delta, 17 position linear, 200 amps maximum per step voltage upto 2500 volts and 220 kV neutral end, 21 positions, 400 amps. maximum per step voltage upto 2500 volts.

IV type: Application range upto 123 KV, 14/18 positions in linear arrangement and 27 positions in coarse-fine/ reversing arrangement with maximum rated through current upto 500 Amps and maximum per step voltage upto 1650 volts.

IJ type: Application range upto 12 kV, 9 position linear, 125 amps maximum per step voltage upto 300 volts and 36 kV, 9 positions, 200 amps. maximum per step voltage upto 850 volts. compact, electrically operated. Automatic digital tap position display. Built in RTCC and AVR features. Supplied with Micro processor based or PLC based controller.

MOTOR DRIVE: Available in three protective housings; MLG51, IMA 9B, and IMA 7B for operating Intank Onload and Off Circuit Tapchangers. MS Fabricated or Aluminium casting. Type tested as per IEC 60214-1, IS 8468 and suitable for IP56.

Compatible for SCADA and all modern data communication equipments and systems. Quality system certified to ISO 9001:2008. Approved and used by transformer manufacturers, domestic and overseas power utilities, industrial customers and railways. Supplied with online Oil filter system and RTCC (Remote Tapchange Control Cubicle) as an optional accessory.

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