

# Electronic Scales for Hazardous Area Weighing



The term “Flameproof” as used in the United Kingdom, India and many other Commonwealth countries is synonymous with the term “Explosion proof” as used in the U.S.A., or “explosion proof type-d protection”

All our electronic machines can be made suitable for hazardous area weighing in Zone 1 and Zone 2 (Ex-d). Groups I, IIA, IIB and IIC.

The electronics are housed in a CMRI (Central Mining Research Institute) approved flameproof enclosure. Connections to loadcells are routed through ATEX approved Zener Barriers. The entire scales are approved from CCOE (Chief Controller of Explosives) Nagpur, which guarantee the highest protection for critical areas.

Hazardous area protection can be provided for the entire range of micro, table top, platform, dormant scales, tank weighing, filling machines and even weighbridges.