

# IGF™ Weighing, Bag Filling and Closing Line for Tar Combined with a Gross Weigher to Fill Buckets and Pails



The **CONCETTI GROUP**, world's leader in the design and manufacture of turn-key packaging solutions for bags, presents a recently delivered multifunctional filling line for tar including: IGF™ fully automatic bagging machine and a filling station suitable for buckets and pails.

The system features a central load hopper that receives the product directly from the mixer and distributes it to both the bagging system and the buckets/pails filling station. This is achieved by means of two separate belt conveyors driven by inverter-controlled motors. The product is then fed into two further load hoppers each one serving a GROSS/N™ gravity-fed weighing scale. This enables the operator to fill buckets and pails while, at the same time, the IGF™ bagging machine operates fully automatically.

IGF™ can handle different bag types, paper or plastic, with or without gussets, within a weight range that varies from 5 to 50 kg, depending on the product bulk density. Various bag closures are also available: stitching, heatsealing, stitching with folded bag edge, stitching with application of crepe paper or adhesive paper, pinch top sealing etc. Changeover from one bag format to another takes place fully automatically and in only 90 seconds.

## System data for IGF™

Product:	tar
Bag type:	open-mouth, flat or gusseted, PE
Bag weight:	25 kg
Bag closing:	heat-sealing
Production:	up to 400 bags /h



**CONCETTI S.p.A.**

S.S.75 Centrale Umbra, Km 4.190 - Fraz. Ospedalichio  
 06083 BASTIA UMBRA (Pg) Italia  
 Tel. ++39.075.801561 - Fax ++39.075.8000894  
 e-mail: sales@concetti.com Web: www.concetti.com



COMPANY  
 WITH QUALITY SYSTEM  
 CERTIFIED BY DNV  
 = ISO 9001/2000 =

*Filling, Closing & Palletising Systems*