



## **FHI 3500**

### **PLURAL COMPONENT- HYDRAULIC- HIGH PRESSURE-FIX RATIO 1:1 METERING UNIT**

#### **TECHNICAL DATA**

MAXIMUM OUTPUT	:16 l/min.
MINIMUM OUTPUT	: 1 l/min.
MAX HYDRAULIC PRESSURE	: 400 bar
MAX PRESSURE RATING	: 240 bar
ELECTRICAL POWER REQ.	: 13 Kw – 380V. 3 phases + NEUTRAL
TRANSFORMER	: 5000 W.
MAX HOSES LENGTH	: 75 m.

#### **STANDARD EQUIPMENT:**

- 82' – 25 meters HEATED HOSES 3/8"
- N° 2 Air driven transfer pumps 3:1
- Recycling valves and tubes.

#### **STANDARD FEATURES**

- PARALLEL PUMPS WITH ADJUSTABLE RATIO 100:100 FIX RATIO
- AUTOMATIC WASHING SYSTEM IN THE ISO SIDE.
- SEPARATE PREHEATERS FOR MAXIMUM EFFICIENCY.
- MATERIAL SUPPLY FILTERS TO AVOID FEELURE IN BALL VALVES
- MAX PRESSURE CUT-OFF VALVES IN BOTH SIDES FOR SAFETY.
- MANUAL VALVES FOR FAST RECYCLING.
- ELECTRONIC CONTROL FOR ISO AND POLY PRE-HEATERS.
- SEPARATE ELECTRONIC CONTROL FOR ISO AND POLY ON HEATED HOSES
- EASY REPLACEMENT OF METERING PUMPS FOR EASY MAINTENANCE.
- N° 4 WHEELS FOR EASY MOVING.
- SUPPORTS FOR TRANSFER PUMPS.

