TECHNICAL SPECIFICATIONS

NAME			INDEX
Power Feed® 56			K14464-1
INPUT			
Input Voltage U_1	Input Current I_1		EMC Class
40 Vdc	4 Adc		A
RATED OUTPUT AT 40°C			
Duty Cycle (based on a 10 min. period)		Output Current I_2	
100%		420 A	
60%		500 A	
OUTPUT RANGE			
Welding Current Range		Peak Open Circuit Voltage	
5÷500 A		113 Vdc or Vac peak	
DIMENSIONS AND WEIGHT			
Height	Width	Length	Weight
460 mm	245 mm	600 mm	17 kg
WIRE FEED SPEED RANGE / ROLLS TYPE			
WFS range	Drive rolls	Drive roll diameter	
1.5÷25 m/min	4	∅37	
WIRE DIAMETER			
Solid Wires	Aluminum Wires	Cored Wires	
0.6÷1.6 mm	1.0÷1.6 mm	0.9÷1.6 mm	
OTHERS			
Operating Temperature	Storage Temperature	Protection Rating	Maximum Gas Pressure
from -10 °C to +40 °C	from -25 °C to 55°C	IP23	0.5 MPa (5 bar)

ISO OERLIKON
ISO OERLIKON AG Schweisstechnik
CH-5737 Menziken AG – Tel. +41 (0)62 771 83 05
E-Mail info@iso-oerlikon.ch – www.iso-oerlikon.ch