Information
for installers

SOLAR FRONTIER

The perfect combination of flexibility and yield for large roofs

10 YEARS SYSTEM GUARANTEE

25 YEARS LINEAR PERFORMANCE GUARANTEE

FREE MONITORING

PowerSet Maxi

Large roofs

4.8 – 9.9 kWp

Inverter
Kostal PIKO

Highest yields made easy:

1. Innovative CIS PowerModules for maximum yields – even under the toughest conditions
2. Kostal PIKO inverter with 2 MPP trackers for maximum flexibility, optimized for any large and complex roof
3. Inverter can be installed inside or outdoors, offering greater flexibility
4. Pre-configured complete system straight from the manufacturer
5. Easy to install, easy to use
6. Storage ready: can be easily connected to a wide range of storage systems

NEW: PowerSet product family

PowerSet Turbo, PowerSet Mini and PowerSet Maxi offer the perfect solution for every roof and every customer.

ORDER NOW WITH FREE-SHIPPING

The perfect combination of flexibility and yield for large roofs

1 Solar Frontier CIS Module SF170-S

2 Kostal PIKO inverter (3-phase / suitable for outdoor use)

3 Y-cable

4 DC cable (optionally available in 50 m or 500 m)

5 DC plugs and DC sockets

Flexible PowerSet Maxi at a glance

PowerSet name	Power	Number of modules	Inverter	Y-cable	Plugs and sockets	Item number
All PowerSet Maxi with SF170-S modules						
PIKO 4.6 — **PowerSet Maxi with PIKO 4.6 inverter**						
PowerSet Maxi 4.8-170-3p	4.8 kWp	28	1	2 (+) & 2 (-)	6 + 6	SET22001
PowerSet Maxi 4.9-170-3p	4.9 kWp	29	1	3 (+) & 3 (-)	6 + 6	SET22002
PowerSet Maxi 5.1-170-3p	5.1 kWp	30	1	3 (+) & 3 (-)	6 + 6	SET22003
PowerSet Maxi 5.3-170-3p	5.3 kWp	31	1	3 (+) & 3 (-)	6 + 6	SET22004
PowerSet Maxi 5.4-170-3p	5.4 kWp	32	1	3 (+) & 3 (-)	6 + 6	SET22005
PIKO 5.5 — **PowerSet Maxi with PIKO 5.5 inverter**						
PowerSet Maxi 5.6-170-3p	5.6 kWp	33	1	3 (+) & 3 (-)	6 + 6	SET22006
PowerSet Maxi 5.8-170-3p	5.8 kWp	34	1	3 (+) & 3 (-)	6 + 6	SET22007
PowerSet Maxi 6.0-170-3p	6.0 kWp	35	1	3 (+) & 3 (-)	6 + 6	SET22008
PowerSet Maxi 6.1-170-3p	6.1 kWp	36	1	4 (+) & 4 (-)	6 + 6	SET22009
PowerSet Maxi 6.3-170-3p	6.3 kWp	37	1	4 (+) & 4 (-)	6 + 6	SET22010
PowerSet Maxi 6.5-170-3p	6.5 kWp	38	1	4 (+) & 4 (-)	6 + 6	SET22011
PowerSet Maxi 6.6-170-3p	6.6 kWp	39	1	4 (+) & 4 (-)	6 + 6	SET22012
PowerSet Maxi 6.8-170-3p	6.8 kWp	40	1	4 (+) & 4 (-)	6 + 6	SET22013
PIKO 7.0 — **PowerSet Maxi with PIKO 7.0 inverter**						
PowerSet Maxi 7.0-170-3p	7.0 kWp	41	1	4 (+) & 4 (-)	6 + 6	SET22014
PowerSet Maxi 7.1-170-3p	7.1 kWp	42	1	4 (+) & 4 (-)	6 + 6	SET22015
PowerSet Maxi 7.3-170-3p	7.3 kWp	43	1	5 (+) & 5 (-)	9 + 9	SET22016
PowerSet Maxi 7.5-170-3p	7.5 kWp	44	1	5 (+) & 5 (-)	9 + 9	SET22017
PowerSet Maxi 7.7-170-3p	7.7 kWp	45	1	5 (+) & 5 (-)	9 + 9	SET22018
PowerSet Maxi 7.8-170-3p	7.8 kWp	46	1	5 (+) & 5 (-)	9 + 9	SET22019
PowerSet Maxi 8.0-170-3p	8.0 kWp	47	1	5 (+) & 5 (-)	9 + 9	SET22020
PowerSet Maxi 8.2-170-3p	8.2 kWp	48	1	6 (+) & 6 (-)	12 + 12	SET22021
PowerSet Maxi 8.3-170-3p	8.3 kWp	49	1	5 (+) & 5 (-)	9 + 9	SET22022
PIKO 8.5 — **PowerSet Maxi with PIKO 8.5 inverter**						
PowerSet Maxi 8.5-170-3p	8.5 kWp	50	1	5 (+) & 5 (-)	9 + 9	SET22023
PowerSet Maxi 8.7-170-3p	8.7 kWp	51	1	6 (+) & 6 (-)	12 + 12	SET22024
PowerSet Maxi 8.8-170-3p	8.8 kWp	52	1	6 (+) & 6 (-)	12 + 12	SET22025
PowerSet Maxi 9.0-170-3p	9.0 kWp	53	1	6 (+) & 6 (-)	12 + 12	SET22026
PowerSet Maxi 9.2-170-3p	9.2 kWp	54	1	7 (+) & 7 (-)	12 + 12	SET22027
PowerSet Maxi 9.4-170-3p	9.4 kWp	55	1	7 (+) & 7 (-)	12 + 12	SET22028
PowerSet Maxi 9.5-170-3p	9.5 kWp	56	1	6 (+) & 6 (-)	12 + 12	SET22029
PowerSet Maxi 9.7-170-3p	9.7 kWp	57	1	7 (+) & 7 (-)	12 + 12	SET22030
PowerSet Maxi 9.9-170-3p	9.9 kWp	58	1	7 (+) & 7 (-)	12 + 12	SET22031

InsertPowerSetMaxi-3-65-PEE4