

TECHNICAL DATA

Model	iXter A			iXter B			
1. Tank Size							
Nominal tank capacity (l)	800	1000	1200	1000	1300	1600	1800
Maximum tank capacity (l)	965	1185	1395	1100	1450	1800	2000
Clean water tank (l)	130	130	130	180	180	180	180
Hand wash tank (l)	18	18	18	18	18	18	18
Chemical inductor with opening of 40x40 cm (l)	30	30	30	30	30	30	30
2. Empty Weight (Total Machine Incl. Boom)							
... with HOSA 12m	889 kg	901 kg	913 kg	-	-	-	-
... with HOSA 15m	952 kg	964 kg	976 kg	1048 kg	1060 kg	1073 kg	1082 kg
... with HC 18m	1207 kg	1219 kg	1231 kg	1371 kg	1383 kg	1396 kg	1405 kg
... with HC 20m	1287 kg	1299 kg	1311 kg	1415 kg	1427 kg	1440 kg	1449 kg
... with HC 21m	1293 kg	1305 kg	1317 kg	1421 kg	1433 kg	1446 kg	1455 kg
... with HC 24m	-	-	-	1459 kg	1471 kg	1484 kg	1493 kg
... with HC 27m	-	-	-	1619 kg	1633 kg	1647 kg	1670 kg
... with HC 28m	-	-	-	1634 kg	1648 kg	1662 kg	1675 kg
... with HC 30m	-	-	-	1647 kg	1661 kg	1675 kg	1898 kg
3. Measurements							
Width (total machine incl. boom)	HOSA = 2.35 m / HC = 2.50 m			HOSA + HC 18-30 = 2.50 m			
Height (total machine incl. boom)	HOSA 12 = 2.56 m / HOSA 15 = 2.85 m / HC = 3.30 m			HOSA = 2.85 m - HC = 3.30 m			
Length (total machine incl. boom)	HOSA = 1.36 m / HC 18 m = 1.45 m / HC 20-21 = 1.65 m			HOSA + HC 18 m = 1.45 m / HC 20-24 m = 1.65 m / HC 27-30 m = 2.10 m			
4. Pumps							
Piston-diaphragm pumps (l/min)	100, 150, 200			150, 200, 260			
5. Electronics							
5.1 Remote Control							
EC 5-section 3-way-valves, for pre-selection hydr. (incl. EC control box)	▲ ¹ not for HC			▲ ¹ not for HC			
5.2 Basic Spray Computer							
FMC 5-section 2-way-valves, for pre-selection hydraulics (incl. FMC control box)	▲ ²			▲ ²			
FMC 7-section 2-way-valves, for pre-selection hydraulics (incl. FMC control box)	▲ ³			▲ ³			
FMC 9-section 2-way-valves, for pre-selection hydraulics (incl. FMC control box)	▲ ⁴			▲ ⁴			
FMC 5-section 2-way-valves, for oilcircuit hydraulics (incl. FMC control box)	▲ ⁵			▲ ⁵			
FMC 7-section 2-way-valves, for oilcircuit hydraulics (incl. FMC control box)	▲ ⁶			▲ ⁶			
FMC 9-section 2-way-valves, for oilcircuit hydraulicis (incl. FMC control box)	▲ ⁷			▲ ⁷			

▲¹ - ▲⁷ = one of these choices must be selected ▲ = must be selected ● = option, free to select

Model	iXter A	iXter B
5.3 ISOBUS Electronics		
FMA 5-section 2-way-valves, for oilcircuit hydraulics ISOBUS (excl. control box)	-	▲ ⁸
FMA 7-section 2-way-valves, for oilcircuit hydraulics ISOBUS (excl. control box)	-	▲ ⁹
FMA 9-section 2-way-valves, for oilcircuit hydraulics ISOBUS (excl. control box)	-	▲ ¹⁰
5.3.1 Controls for ISOBUS Electronics		
IsoMatch Tellus GO or IsoMatch Tellus PRO	-	●
Switchbox	-	▲ ¹
IsoMatch Grip	-	▲ ²
6. Other Basics		
Chemical inductor	▲	▲
PTO shaft 6-splines	▲	▲
Frame stand, clean water tank, hand wash tank, manometer, mechanical level indicator, tank inside cleaner, drain	Standard	Standard
7. Options (Factory Fitted)		
Electrical level indicator	-	● only FMC/FMA electronics
iXclean Comfort (incl. electrical level indicator)	-	● only FMC/FMA electronics
iXclean Pro (incl. electrical level indicator)	-	● only FMA electronics
Boom Guide Comfort or Pro (only possible in combination with ISOBUS terminal, IsoMatch Tellus GO or PRO)	-	● only FMA electronics
iXflow-E recirculation system	-	● only FMA electronics
8. Accessories (Also Loose Available)		
Turbo agitation (high pressure agitator)	-	●
Protection curtain	●	●
Hydrant filling connection 2"	●	●
GEKA filling adapter 1" for hydrant filling	●	-
Filling hose 8m 1,5" (for sucking from external)	●	●
Camlock adapter 1,5"	●	-
Non return valve 1,5" or 2" for filling hose	●	●
Float for filling hose	●	●
Clean water tank filling connection 1" at Easy Set valve panel	-	●
Outside cleaner	●	●
Urea sieve	●	●
Pump out connection	●	●
Parking frame	●	●
Battery cable 3 pin (only for EC/FMC, if no power connector at tractor)	●	●
Starguide IV	●	●
LED boom lights	●	●
CAN extension cable 6m (only for FMC)	-	●
Second quick hitch	-	●

TECHNICAL DATA

Model	iXter A		iXter B		
Spray Booms	HOSA	HC	HOSA	HC	HC
1. Basic Boom Functionality					
Working width (maximum)	12 / 15 m	18 / 20 / 21 m	15 m	18 / 20 / 21	24 / 27 / 28 / 30 m
Material	Aluminium	Steel	Aluminium	Steel	Steel
Transport position	Vertical		Vertical		
Folding drive	Hydraulically		Hydraulically		
2. Spray Sections					
Standard	5 / 5	5 / 7 / 7	5	5 / 7 / 7	7 / 9 / 9 / 9
Alternative 1 (two sections more than standard)	7 / 7	7 / 9 / 9	7	7 / 9 / 9	9 / - / - / -
Alternative 2 (two sections less than standard)	- / -	- / 5 / 5	-	- / 5 / 5	- / 7 / 7 / 7
3. Spray Jets					
Monojets		▲ ¹	▲ ¹		▲ ¹
Trijets		▲ ²	▲ ²		▲ ²
Pentajets	-	▲ ³	-		▲ ³
4. Accessories (Also Loose Available)					
Electrical or manual border nozzle		●		●	
Electrical or manual verge nozzle		●		●	
Kverneland iXtra Front Tank					
1. Front Tank Models			iXtra 1100 Comfort		iXtra 1100 Pro
Nominal tank capacity (l)			1100		1100
Maximum tank capacity (l)			1300		1300
Clean water tank capacity (l)			2x65		2x65
Empty weight			221 kg		223 kg
Front linkage			Cat II		
12V electrical pump capacity (l/min)			25 (for cleaning & agitation)		
Automatic agitation stop			Standard		
2 rotating cleaning nozzles			Standard		
2 injector nozzles for agitation			Standard		
Autonomous suction filter			Standard		
Level indicator			Mechanical		Electrical
Control panel			Manual		Electrical (ISOBUS)
2. Accessories (Also Loose Available)					
Traffic lights			●		●
Transport rollers			●		●
Deflector decals			●		●
IsoMatch Eye (camera)			-		●
3. Compatibility on iXter B with Adaptation Set					
FMC			●		●
FMA-ISO (IsoMatch Tellus GO or Tellus PRO)			●		●
iXclean Comfort			●		●
iXclean Pro			-		●

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