

F.C series *with selected functions*

The X-PLAN's, based on the Ushikata C+ series, offer the same ease of use. Following the new F series, the F.C series are now available.

■ Table of kinds of measurements

Kinds	Model	X-PLAN F.C series									
		300F	380F	460F	520F	620F	380FC	460FC	620FC	380dIII	460dIII
Up-down measuring width		30cm	38cm	46cm	52cm	62cm	38cm	46cm	62cm	38cm	46cm
Area		★	★	★	★	★	★	★	★	★	★
Length		★	★	★	★	★	★	★	★	★	★
Coordinates		★	★	★	★	★	★	★	★		
Line segment		★	★	★	★	★	★	★	★		
Radius		★	★	★	★	★	★	★	★		
Affine transformation		★	★	★	★	★	★	★	★		
Centroid		★	★	★	★	★					
Triangular area (diagonal & perpendicular method)		★	★	★	★	★					
Angle		★	★	★	★	★					
Center of arc		★	★	★	★	★					
Radial distance		★	★	★	★	★					
Contour-based volume computation		★	★	★	★	★					
Revolutionary solid (volume/surface area/center of gravity)		★	★	★	★	★					

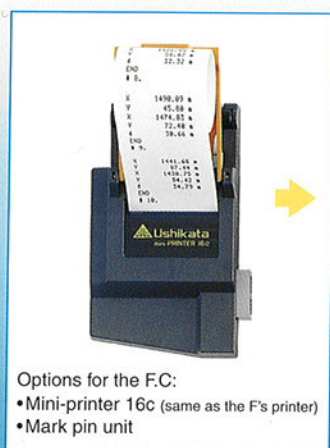
▲ Regarding measuring functions other than those on this table, the FC series offer the same functions as the F.

▲ The F and F.C can be used as a digitizer in combination with external computers.

See overleaf on "Comparison of Performance".



X-PLAN 460F.C
(applicable paper size: A2)



Options for the F.C:

- Mini-printer 16c (same as the F's printer)
- Mark pin unit



X-PLAN 380F.C
(applicable paper size: B3)

■ Comparison of performance table for the X-PLAN F and F.C series

◎ means "patented by us" ★ means "products to order"

functions	models	★300F	380F	460F	★520F	620F	380FC	460FC	620FC	380dIII	460dIII
Area		●	●	●	●	●	●	●	●	●	●
Length		●	●	●	●	●	●	●	●	●	●
Coordinates		●	●	●	●	●	●	●	●	—	—
Line segment		●	●	●	●	●	●	●	●	—	—
Radius		●	●	●	●	●	●	●	●	—	—
Centroid		●	●	●	●	●	—	—	—	—	—
Triangular area (diagonal & perpendicular method)		●	●	●	●	●	—	—	—	—	—
Angle		●	●	●	●	●	—	—	—	—	—
◎Center of arc		●	●	●	●	●	—	—	—	—	—
Radial distance		●	●	●	●	●	—	—	—	—	—
Contour-based volume computation		●	●	●	●	●	—	—	—	—	—
Revolutionary solid (volume/surface area/center of gravity)		●	●	●	●	●	—	—	—	—	—
Multi-memory for measuring conditions		●	●	●	●	●	●	●	●	●	●
On-site scale ratio calculation (calculator function)		●	●	●	●	●	●	●	●	—	—
Decimal placement selection		●	●	●	●	●	●	●	●	●	●
◎Measuring with the ARC key		●	●	●	●	●	●	●	●	●	●
◎Coordinate point marking		●	●	●	●	●	●	●	●	—	—
Scale adjustment by reference distance measurement		●	●	●	●	●	●	●	●	●	●
Auto-numbering function		●	●	●	●	●	●	●	●	●	●
Auto-closing(on/off)selection		●	●	●	●	●	●	●	●	●	●
Automatic power shut off selection(on/off)		●	●	●	●	●	●	●	●	●	●
Automatic protocol setting		●	●	●	●	●	●	●	●	—	—
Condition setting with the Mouse key		●	●	●	●	●	●	●	●	● (menu key)	● (menu key)
Affine transformation		●	●	●	●	●	●	●	●	—	—
◎Tracer lens with inclined sight		●	●	●	●	●	●	●	●	●	●
Up & down measuring width(mm)		300	380	460	520	620	380	460	620	380	460
Continuous operation without recharging(Hrs)		120	120	120	120	120	120	120	120	100	100
Remaining power indication		●	●	●	●	●	●	●	●	●	●
Interface		●	●	●	●	●	●	●	●	—	—
Optional mini-printer		●	●	●	●	●	●	●	●	●	●

■ The interfacing cables to communicate with external computers are optional.
Available are 2m, 5m and 10m long cables.