

Coloreel Consumables Specification

Thread

Small thread cone	5 km	3,1 miles
Large Thread cone	10 km	6,2 miles
Thread quality	2 Ply, 40", Polyester Thread	
ISO - standards	>=4 for ISO 105-C06, ISO 105-X12, ISO 105-B02	
Chemical content test	OEKO-TEX tested	

Ink

Small Ink Cartridge	Coloreel Original CMYK 75 ml	Coloreel Original CMYK 2,5 Oz
Large Ink Cartridge	Coloreel Original CMYK 200 ml	Coloreel Original CMYK 6,8 Oz
Storage Temperature	10-30 °C	50-86 °F

Washing fluid

Washing Fluid type	Water based cleaning solution
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Lubrication

Lubrication type	Silicon based
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Filter

Filter type	Carbon Filter
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Included Start package

Thread	5 km thread cone	3,1 miles thread cone
4 x Ink Cartridges	Coloreel Original CMYK 75 ml	Coloreel Original CMYK 2,5 Oz
Washing fluid	1 litre bottle	0,26 gallon bottle
Lubrication	1 litre bottle	0,26 gallon bottle
Carbon filter	Factory installed	



Thread Cone



Ink Cartridges



Washing fluid & Lubrication



Carbon Filter

Use only original Coloreel consumables!



COLOREEL®
One thread. Unlimited colors.

Coloreel Unit Specification

Dimensions and weight

Picture ref.	Millimeters	Inches
A	1260	49,6
B	1034	40,7
C	226	8,9
D	725	28,5
E	801	31,5
F	517	20,5
G	304	12
H	309	12,2



Weight	Kg	Lbs
Coloreel Unit	<55	<121

Package Box, ISPM15 Compliant	1100 x 390 x 975 mm	43 x 15 x 38 inches
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Temperatures and performance ranges

Operation temperature	18-28 °C	64-82 °F
Maximum thread coloring speed	160 mm/s	6,3 inch/s

Relative Humidity (RH)	15-95 %	
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Hardware information

Power supply	AC 100-240V ~ 8.5A 50/60Hz, Max 600w
Screen	10,1 inch Multi touch
Lighting	Front: RGB LED, Bottom: Adjustable White LED warm/cold
Stitch counter	Optical stitch sensor incl. cabling and bracket

Digital information

OS	Linux (Ubuntu core)
File transfer	USB, Ethernet



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The Coloreel Unit is for indoor use only!