

# DEVILBISS KBII

Two Litre  
Remote  
Pressure  
Feed Cup



- 2 LITRE CAPACITY REDUCES THE NUMBER OF CUP REFILLS
- ALLOWS COMPLETE GUN MANOEUVRABILITY FOR USE AT ANY ANGLE
- SHORT FLEXIBLE SUPPLY HOSES MINIMISE GUN WEIGHT
- WIDE REINFORCED BASE PROVIDES GREATER STABILITY
- LARGE CUP OPENING FOR EASY CLEANING AND REFILLING
- FAMILIAR GUN GRIP CARRY HANDLE AND BELT HOOK
- AT-THE-JOB CONTROLS WITH LID MOUNTED PRESSURE GAUGE
- SUITABLE FOR CONVENTIONAL COMPLIANT AND HVLP SPRAY GUNS

- The KBII is a versatile pressure feed cup developed to give complete freedom of spray gun and operator movement. The cup can be coupled to either Conventional compliant or High Volume Low Pressure spray guns and is suitable for use with the majority of paints and coating materials. Its generous two litre capacity reduces the need for constant cup refills and the gun can be easily manoeuvred in hard to reach areas without the weight and space restriction of a gun mounted suction or gravity cup.

Note: Stainless Steel Version available



# DEVILBISS KB11



THE LARGE CUP MOUTH AND SMOOTH INTERIOR MAKE CLEANING OUT SIGNIFICANTLY EASIER.



THE KBII FEATURES A UNIQUE 'GUN GRIP' CARRYING HANDLE WITH THE FIT AND FEEL OPERATORS PREFER



THE QUICK ACTION 'SPIN RING' LID IS SELF SEALING TO PREVENT SOLVENT EVAPORATION.



AN ADJUSTABLE SELF RELIEVING REGULATOR IS PROTECTED BY A SOLVENT RESISTANT CHECK VALVE TO PREVENT PAINT CLOGGING.

Compatible with any conventional air atomising, compliant or HVLP manual spray gun the KBII remote cup provides the answer where complete operator mobility and gun manoeuvrability are essential to the application size and scale. The cup operates from a single air supply line coupled to the inlet at the base of the handle.

The large capacity of the cup reduces the need for constant cup refilling and material can therefore be mixed and thinned in bulk. Suitable for use with virtually all finishing materials the cup's 2.0 bar (30 psi) pressure rating enables higher viscosity coatings to be applied with ease.

For maximum operator comfort the KBII incorporates a unique 'gun grip' carrying handle providing the fit and feel of our industry standard spray guns. Alternatively there is a large removable hook which can be used to hang the cup on the operators waistbelt leaving a hand free to adjust controls.

To minimise downtime the KBII features a 'quick spin' easy opening lid with a positive 360° sealing, preventing solvent evaporation and allowing the cup to be used at inverted angles without risk of leakage. A smooth interior and a wide cup mouth allows good hand access for easier cleaning out and faster colour changes.

Controls are convenient and precise, positioned for easy use by right or left handed sprayers. An adjustable self relieving regulator and accurate pressure gauge are protected by a solvent resistant check valve to prevent paint clogging. For total operator safety an automatic shut-off valve ensures the cups maximum pressure is never exceeded.

The KBII can be obtained with or without the cup-to-gun air and fluid hose assemblies.

## KBII REMOTE CUP SPECIFICATIONS

Height (Overall)	183 mm (7.2")
Weight (Overall)	1.76 kg (62 ozs)
Capacity	2.3 Litre (2 Quart)
Maximum working pressure	2.0 bar (30 psi)
Maximum Air Inlet Pressure	8.6 bar (125 psi)
Air Inlet	1/4" BSP or NPS
Fluid Outlet	3/8" BSP or NPS
Air Outlet	1/4" BSP or NPS

Also available for higher viscosity paints and faster flows is a conversion kit to convert the cup from 2.0bar (30psi) operating pressure up to a 3.5bar (50psi).

PART NO: KB-435



THE KBII REMOTE CUP OPERATES FROM A SINGLE SUPPLY LINE TO GIVE GREATER MANOEUVRABILITY WHEN WORKING IN DIFFICULT AND RESTRICTIVE AREAS



©Copyright ITW  
Ref: KBII (RP) Issue 3  
November 2000

## DEVILBISS

*The Right Way To Finish™*

ITW Finishing Systems and Products  
Ringwood Road, Bournemouth BH11 9LH, England  
Telephone: +44 (0)1202 571111, Fax: +44 (0)1202 590073,  
Email: industrial.mktg@itwfinishing.co.uk  
refinishing@itwfinishing.co.uk

ITW Oberflächentechnik GmbH (Germany)  
Telefon: +49 (0)6074/403-245, Fax: +49 (0)6074/403-300

ITW Surfaces & Finitions S.A. (France)  
Téléphone: +334 75.75.2780, Fax: +334 75.75.2799