

Universal reinforced Clamshell BPSU-R

Reinforced Universal Clamshells for truck cranes, ideal for all types of work, digging trenches, transporting sand and other aggregates, bulky waste, tree trunks, pipes...



*doté en série de clapet piloté & d'un limiteur de pression intégré,
de Paliers Etanches, de Machoires en ARDOX 400 et de Crochets d'Elingues
En OPTION : Flasques Latéraux*

The BPSU-R series is a horizontal cylinder bucket, to minimise the height of the bucket, which offers a very good compromise between strength, weight and price. Using special steels and bronze bearings, these buckets have a very long life.

The universal series (BPSU-R) also has open shells on the sides, which makes it ideal for handling long materials (trunks, pipes, etc.)

MAIN FEATURES

- **VERIN** : Ø80mm, ØTIGE 50mm, fitted as standard with pilot operated valve & integrated pressure relief valve
260 bar working pressure, 320 bar maximum pressure
- **VERIN SUPPORTS** : Spherical graphite cast iron, with pin lock
- **HANGERS**: In special reinforced steel
- **AXLES** : Forged steel
- **BEARINGS** : Bronze with grease fittings
- **CUTTING BLADES** : HARDOX 400
- **CLOSING FORCE** : 28 kN

Serie BPSU-R				
Type	Width mm	Capacity L	Teeth (Optional)	Weight Kg
BPSU250 R	570	250	5	285
BPSU300 R	670	300	5	300
BPSU400 R	820	400	7	320
BPSU450 R	920	450	7	335
BPSU500 R	1020	500	9	350
BPSU600 R	1220	600	9	380

