

Fliegl Pan Mixers

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- All prices exclude VAT
- All previous lists cancelled
- Optional Extra prices apply when ordered with complete machine only
- Technical specifications may be subject to change
- Carriage £60 on UK mainland except Scotland and South West England £80 per machine



The basic pan mixer is tractor 3 point linkage mounted and PTO driven as standard. For mobile mixing using a telescopic handler or backhoe loader an hydraulic drive kit is available. Oil flows rates required are given below. For stationary mixing, for example with a batching plant, electric motor drive units are available. SS & Favourite type mixers are filled through the mesh grid on the top of the mixer, usually with a loader, backhoe bucket, skid steer etc. Computer controlled electrically driven mixing plants up to 2.5 cbm also available

The SS Mixer is a heavy duty mixer with 2 stage reduction gearbox (except 401SS) and is suitable for contractors. The Favourite mixers are standard duty with single stage gearbox and are suitable for farmers own use. Mixers

can be built to suit a wide variety of applications. Please contact Kilworth for advice if you have a special application.

Standard Equipment:

- CAT 2 three point linkage.
- Manual operated rear discharge chute.
- Splash guard.
- PTO shaft with shear bolt protection.
- Fork slots with mixer frame.
- High quality steel pan.



Model	Capacity Cubic meters (kg concrete)	Weight When full kg	Tractor Recommended min hp	Price	Price Code
600 Favorite	0.5 (1100 kg)	1550	65	£3060	A2
800 Favorite	0.75 (1680 kg)	2200	90	£3290	A2
401SS	0.4 (900 kg)	1300	50	£2900	A2
602SS	0.6 (1350 kg)	1900	65	£3650	A2
802SS	0.8 (1800 kg)	2400	90	£3980	A2
1002SS	1.0 (2250 kg)	3000	120	£5150	A2

Hydraulic Drive Kits (additional price to basic mixer)

- To operate efficiently a pressure and free flow return is required.
- Price includes securing device for pallet forks.

To suit model:	Oil flow Required (min)	Price	Code
401SS	40 litres/min	£1350	A2
602SS/FAV	50 litres/min	£1400	A2
802SS/FAV	55 litres/min	£1400	A2
1002SS	60 litres/min	£1580	A2



Electric Motor Drive Kits (additional price to basic mixer)

- All electric drive units require a 3 Phase supply.
- Prices do not include starters, switchgear or wiring.
- All electric mixers must be installed by a qualified electrician.

To suit model:	Motor size	Price	Code
602SS	11 kw	£4300	A2
802SS	15 kw	£4550	A2
1002SS	18.5 kw	£4960	A2



Diesel Engine Drive (additional price to basic mixer)

- 3 cylinder air cooled diesel engine hydraulic power pack.
- Requires hydraulic drive kit on mixer.
- Can be mounted on trailer as shown at extra cost.



Price	Code
£8550	A2

Heavy Duty Swinging Chute

- Galvanised discharge chute with 180° rotation.
- Folding.
- 1.0m long.



Price	Code
£880	A2

Fold Down Chute

- Rigid folding chute.
- 1.0m long.



Price	Code
£400	A2

**Additional Fork Slots
(only with hydraulic drive)**

- Allows hydraulic drive mixers to be mounted on pallet forks with the discharge to front, left or right.



Price	Code
£495	A2

Quick Attach Loader Brackets

- Framework to accept weld on type loader brackets.
- Weld on brackets are at extra cost. Contact Kilworth with make and model of loader.



Price	Code
£605	A2

Hydraulic Discharge Opening

- Hydraulic cylinder opens/closes outlet door.
- Requires double acting hydraulic service.
- Requires control valve with cable and switch when used in conjunction with hydraulic drive kits.

Type	Price	Code
Without control valve	£590	A2
With electro-hydraulic valve	£985	A2



Support Legs

- Fixed legs to raise discharge height to 1.2m.
- Other heights available (POA).
- For use with stationary electric drive mixers.

Price	Code
£690	A2



Weighing System

- Built in weighing system with digital display.
- Only for use with stationary electric mixers.

Price	Code
£3025	A2



Agricultural Chassis

- Allows larger mixers to be handled by smaller tractors.
- Max 25 km/h.

Price	Code
£2390	A2





As SS mixer but with integral hydraulically operated loading shovel. Total operation carried out with one tractor. Standard equipment as per SS mixers but discharge chute is on the right hand side. One double acting spool valve required to operate loading shovel. For models fitted with optional hydraulic drive an electrically controlled hydraulic valve is fitted to the mixer to operate the loading shovel. The shovel is then raised and lowered by pressing a switch in the cab. A 12V power supply is required at the mixer. Contact Kilworth for advice when fitting FA mixers to telescopic handlers.

Model	Capacity Cubic meters (kg concrete)	Weight When full kg	Tractor Recommended min hp	Price	Price Code
400FA	0.4 (900 kg)	1400	60	£4515	A2
600FA	0.6 (1350 kg)	2000	80	£5590	A2
800FA	0.8 (1800 kg)	2600	100	£6690	A2

Optional Hydraulic Drive Kits for FA Mixers (in addition to mixer)

- To operate efficiently a pressure and free flow turn is required.
- Price includes securing device for pallet forks, electro-hydraulic control valve, cable and switch.



To suit model:	Oil flow required	Drive kit price	Additional cost for hydraulic discharge control	Code
400FA	40 litres/min	£2490	£670	A2
600FA	50 litres/min	£2650	£670	A2
800FA	55 litres/min	£2800	£845	A2

Kilworth DUPLEX MIXERS Type DK and DFA

The Duplex DK and DFA mixers are self loading pan type mixers with a unique and patented twin mixing rotor system. They are available with hydraulic drive only and are designed to be mounted on telescopic handlers, backhoe loaders, larger skid steer loaders etc. The DK and DFA models differ in the way that they are loaded. Both types are designed to be loaded with sand/aggregate in a similar manner to an ordinary front bucket. The DK model is tipped forward through 90 degrees and the fixed scoop is driven into a heap of aggregate. The DK is then rotated back to vertical for mixing.



400 DK



600 DFA

The DFA models have a hydraulically folding loading shovel at the front of the mixer. When vertical the shovel forms the front wall of the mixer. The shovel is lowered to the horizontal position to fill the mixer. With DFA models the mixed concrete can be tipped out of the front of the mixer for fast unloading. DFA models are complete with valve, cable and switch to operate loading shovel (12V supply required at mixer, switch is fitted in cab). When fitting DFA models to telescopic handlers please contact Kilworth for further advice.

All DK and DFA models have manually operated discharge openings on the left

and right sides as standard and require a pressure **and** return on the loader (180 bar max).

Model	Capacity Cubic meters (kg concrete)	Weight When full kg	Oil Flow Required	Price	Price Code
300 DK	0.3 (670 kg)	1080	30 litres/min	£7675	B2
400 DK	0.4 (920 kg)	1390	38 litres/min	£9000	B2
600 DK	0.6 (1380 kg)	2250	45 litres/min	£10485	B2
600 DFA	0.6 (1380 kg)	2350	45 litres/min	£12575	B2
1000 DFA	0.9 (2100 kg)	3500	65 litres/min	£15600	B2
1400 DFA	1.3 (3000 kg)	4900	90 litres/min	£21975	B2

Optional Extras DK / DFA

Hydraulic outlet on left side (includes valve, cable and switch)	£980	A2
Back plate for weld on attachment brackets.	£495	A2
Extending cable with sockets for use on telescopic handlers (DFA)	£320	A2



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