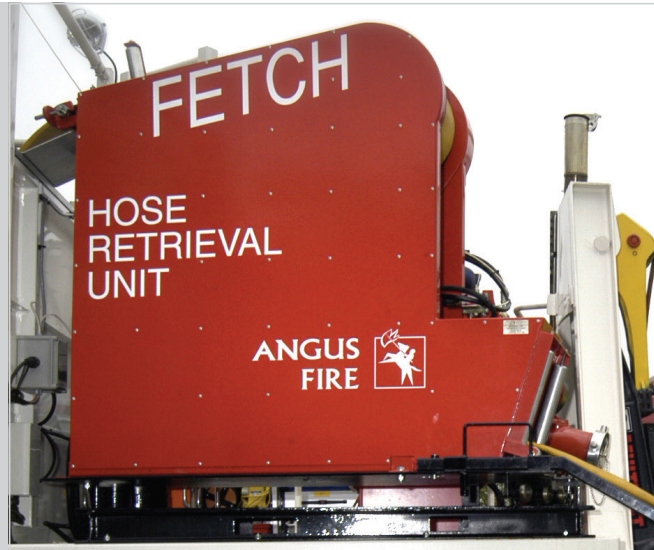


# FETCH

## Hose Retrieval System

- Simple Design
- Suitable for hose up to 6" diameter
- Skid mounted for installation flexibility
- No need to break couplings



The most common way of transporting and deploying large diameter hose is in flaking pods. These offer a low cost and simple deployment technique. The hose is simply drawn out of the pods and lowered onto the ground.

For retrieval back into the pods, the Angus FETCH System (Fast and Easy Technique for Collecting Hose) enables fire crews to bring large diameter hose back into storage after an incident with the minimum of physical effort. Angus FETCH can retrieve all diameters of hose up to 152mm, such as Angus HiVol, Large Diameter Hose. It avoids the risk of injuries and fatigue following emergencies and training exercises, and ensures compliance with Manual Handling Regulations. The hose is "lifted" off the ground into the storage bin, as the vehicle moves forward, rather than dragging the hose along the ground.

FETCH comprises of a simple but cleverly designed twin drum friction system with very few moving parts for maximum cost effectiveness and reliability. The mechanism is powered

by either an independent power pack, which can be mounted away from the skid, or by the vehicle PTO system. The independent power pack can be petrol or diesel powered.

FETCH should be mounted on the driver's side of the vehicle; please specify a left or right hand drive version. FETCH can also be mounted on trailers and hook lift skids.

When not in use the FETCH unit is stowed within the vehicle footprint, but during retrieval operations the unit is swung out on rollers and locked into position. A guide arm is then attached to the unit to line the hose up with the powered drums. During the retrieval phase, the hose couplings should be broken apart at low points in the hose line to release water build up, as the FETCH unit very effectively "under runs" the hose. The hose is recoupled before being retrieved through the FETCH unit.

The Angus FETCH System is supplied as an assembled skid, enabling fire services to custom design systems to suit their individual vehicle preferences and requirements.

- Manufactured in compliance with BS EN ISO 9001 and 14001 quality control systems.
- Components and finished products are 100% tested and inspected to ensure exceptional reliability.

### FETCH Customer Base

- Municipal Fire Departments
- Airport Fire Services
- Chemical and Petrochemical Complexes
- Nuclear Power Plants
- Military Bases
- Civil Defence Authorities
- Water Authorities
- Ports

For hoses of greater diameter than 6", Angus offers other FETCH variants up to and including 12" XLDH Super Aquaduct. Please enquire for further details.



# FETCH

## Hose Retrieval System

The FETCH System is supplied mounted on a skid to give maximum flexibility in terms of installation. FETCH systems have been installed as OEM solutions in new build vehicles, as retrofits in older or modified vehicles, as part of a hook lift containerised solution and in a trailer format.

Specification		
Dimensions (mm)		1740 (w) x 1840 (h) x 1210 (d)
Weight (kg)	FETCH unit	300
	Base Skid	245
Paint Finish	FETCH	Red thermoplastic paint (RAL3000)
	Base Skid	Black thermoplastic paint
Variable retrieval speed		Up to 1000m/hour
Stop controls		For both driver and hose storage bin

