## Main customer or associate developer

Deparetement of Chemical Engineering, Tokyo University of Agriculture and Technology.

Tokushimaken Agricultural Reserch Institute

Tokyo Electric Company,

Astec Tokyo Co.,Ltd, Sanko Co.,Ltd

Asahikasei Engineering Co.,Ltd

### Awards

DPK received the following prizes with Tokyo Electric Company in 2010.

- ①The prize of Japan Society of Civil Engineers
- ②The Encouragement Prize of Engineering Advancement Association of Japan





### Company name

English : Soil Wash and Clean Process Institute

Japanese: Dojyo Kankyo Process Kenkyusyo

The abbreviated name for Japanese company name: DPK

Address: 5780-8 Shinyosida, Kohokuku, Yokohama city, Japan

Home page: http://dpkhp.co.jp Mail address: dpkdem@dpkhp.co.jp

Tel: 045-590-5540 Fax: 045-620-5913

## Rotorless mixer

# **DEM**



Mixing materials
(soil, sand and incineration ash etc)
and water
Mixing power generated
by high pressure water







## DPK provides DEM for customers.

**DEM** is a rotorless mixer.

The mix mechanism of **DEM** is alone in the world.

**Photo 3** Washing soil to eliminate impurities. Capacity: Soil 20t/hr for DEM



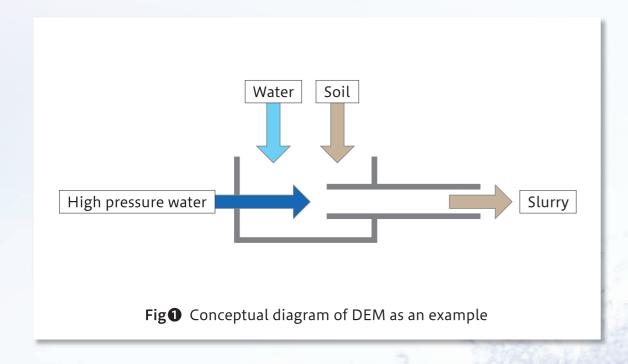




Photo 2 Visualization model flow inside DEM





Photo 4 Washing soil to eliminate oil and dioxins.

Capacity: Soil 10t/hr

**Photo 5** Mixing incineration ash, insolble reaction material and water.

Capacity: Ash 5t/hr